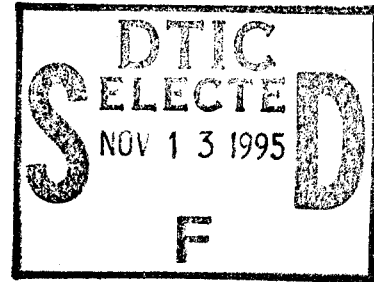


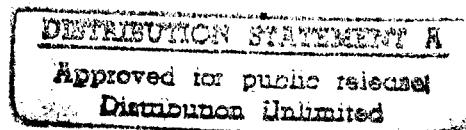
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NASA Reference Publication 1014



# An Outgassing Data Compilation of Spacecraft Materials

William A. Campbell, Jr., Richard S. Marriott,  
and John J. Park



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Greenbelt, Maryland

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and Space Administration

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Information Office

1978

This document makes use of international metric units according to the Systeme International d'Unites (SI). In certain cases, utility requires the retention of other systems of units in addition to the SI units. The conventional units stated in parentheses following the computed SI equivalents are the basis of the measurements and calculations reported.

## CONTENTS

	<i>Page</i>
INTRODUCTION . . . . .	1
EQUIPMENT . . . . .	1
DATA PRESENTATION . . . . .	2
USE OF THE DATA . . . . .	3
REFERENCES . . . . .	5
SECTION A: MATERIALS . . . . .	7
1. Adhesives . . . . .	9
2. Cable Insulation and Shrink Tubing . . . . .	23
3. Conformal Coating . . . . .	27
4. Electrical Components . . . . .	32
5. Electrical Shields . . . . .	34
6. Films and Sheet Materials . . . . .	36
7. Foams . . . . .	39
8. Greases and Lubricants . . . . .	43
9. Lacing Tape and Cord Cable Ties . . . . .	44
10. Laminates and Circuit Boards . . . . .	46
11. Marking Materials and Inks . . . . .	49
12. Molding Compounds . . . . .	51
13. Paints, Lacquers, and Varnishes . . . . .	54
14. Potting Compounds . . . . .	61
15. Rubbers and Elastomers . . . . .	62
16. Tapes . . . . .	76
17. Thermal Greases . . . . .	80
SECTION B: MATERIALS—ALPHABETICAL LISTING . . . . .	81
APPENDIX: CODE LIST OF MANUFACTURERS . . . . .	149

# AN OUTGASSING DATA COMPILATION OF SPACECRAFT MATERIALS

William A. Campbell, Jr., Richard S. Marriott, and John J. Park  
*Goddard Space Flight Center  
Greenbelt, Maryland*

## INTRODUCTION

This third compilation of outgassing data of materials for spacecraft use consists of data obtained utilizing equipment similar to that developed at Stanford Research Institute (SRI). The first two compilations (References 1 and 2)\* contained data from Goddard Space Flight Center (GSFC) tests and from the SRI report (Reference 3) for test through December 31, 1974. This present publication contains the prior data plus data generated since then for the time period through June 30, 1977.

Stanford Research Institute personnel, under contract to the Jet Propulsion Laboratory (JPL), developed a system for determining the weight loss in vacuum and for collecting the volatile compounds. Their report, which contained results for the period from June 1964 to August 1967, served admirably as a foundation for selecting spacecraft materials with low outgassing properties. Based on the SRI data and on GSFC data, a GSFC report (Reference 4) was published that included data for those materials meeting two criteria: a maximum mass loss of 1.0 percent and a maximum of 0.1-percent condensable materials.

After a series of tests and procedure modifications, an American Society for Testing and Materials (ASTM) Standard Test Method was developed, based upon this apparatus. The method, "Total Mass Loss (TML) and Collected Volatile Condensable Materials (CVCM) from Outgassing in a Vacuum Environment," is identified as E 595-77.

## EQUIPMENT

The testing system used at GSFC is essentially identical to that designed by SRI. The system is the Micro-VCM apparatus, derived from the use of micro-quantities as opposed to large amounts (macro-quantities) and from the technique of condensing the volatile products to determine the volatile condensable materials.

A number of samples can be tested at one time in the vacuum system. Each sample, of about 100 to 300 milligrams mass, is placed into a preweighed aluminum foil boat which has been thoroughly cleaned and dried. Following a 24-hour preconditioning in 50-percent relative

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\*The prior TN's are available from the National Technical Information Service, Springfield, Va., as N 73-32469/LL for TN D-7362 and N 75-28231/LL for TN D-8008.

humidity atmosphere to ensure that the samples receive a common preliminary treatment, the individual samples are weighed. The samples are then loaded into individual compartments in a solid copper bar that can be heated. Each compartment is closed by a solid copper cover, requiring that all volatile materials escape through a 6.3-mm (0.25-in.) diameter exit port only.

The copper heater bar, having 12 sample compartments, is heated to 398 K (125° C) for 24 hours. The sample, being heated by conduction and radiation, also is heated to 398 K (125° C). This heating causes the volatile materials to be driven off with their only escape being through the exit port. At a distance of 12.7 mm (0.5 in.), a chromium plated collector is in direct line of sight of the exit port and is maintained at 298 K (25° C). The escaping volatile compounds collect on the chromium-plated disk if their condensation temperature is 298 K (25° C) or above. Barriers are near the collector plate to prevent cross-contamination between adjacent samples.

The mass loss of the sample is determined from the weights before and after the 398-K (125°-C) exposure, and the percentage loss is calculated to provide the TML. In a similar manner, the difference between the weight of a clean collector and of a collector having condensed materials will provide the mass of condensables. This mass of condensables can be calculated as a percentage of the starting mass of the sample and is stated as CVCm.

## DATA PRESENTATION

The data presented in Sections A and B include both the GSFC data and those from the SRI 1967 Final Report (Reference 1). A few materials included in these previous reports have been deleted to avoid duplication and to remove materials that are unavailable or could not be duplicated. The outgassing data are ordered differently in the two sections in order to be more usable for material selection. In Section A, the selected materials are divided into 17 different categories of uses, such as adhesives, greases, paints, potting compounds, and so forth. In Section B, all the selected materials contained in Section A as well as other uncategorized materials are listed in alphabetical order by the manufacturer's identification for the materials.

These data are stored on computer tape for filing and reading, utilizing the Mark IV File Management System. The Mark IV system is very convenient for such data compilations and for generating current output reports. In this system, the computer has been instructed to follow a strict alphabetic and numerical order. This may at first seem confusing, particularly since the numbers are read from left to right, irrespective of the number of digits. For example, the order appears as DC 3145, DC 325, DC 340, and DC 5370. Similarly Scotchcast 282 is followed by Scotchcast 3, 8, and 9. Also, letters have precedence over numbers; for example, MMM Tape Y-966 appears before MMM Tape 136.

All materials are listed only once in Section A; there is no cross-indexing within either Section A or Section B. Thus, in looking for a specific material, one may start in Section A under a possible use; if not found, one should consider another use of the material or look

in Section B under the specific manufacturer's identification of the material. Many materials have been tested, and the manufacturer's identification or designation is the best clue in finding it, although often the name of the manufacturer may not be in the identification.

## **Section A**

This section contains outgassing materials grouped in 17 categories according to their primary use, such as adhesives, conformal coatings, and marking materials. There are various types within the adhesive group, including film, conductive adhesives, and foam; the types are indicated wherever possible. Similarly, tapes include those which are mylar, vapor depositions on mylar, and aluminum sheet plus adhesive. This information is often stated in the description. However, certain materials can be used as adhesives and as potting compounds. In these instances, the material is listed in one category only, reflecting its most prevalent use.

In the printed data, the first column contains each material, listed by its manufacturer's identification followed by the mixture of components, if more than one component. The second column, "Code," contains a three-letter code for the manufacturers. (The Appendix contains the manufacturers code list.) The outgassing data of TML and CVCM are in the next two columns, followed by three columns giving the particular curing time, temperature, and atmosphere for that particular sample. If the cure conditions are unknown, the columns are left blank. Some materials are cured or post-cured in two or more steps, which are carried out in the order listed. Some materials have been tested more than once and usually with different cures. The last column gives the application, as known.

## **Section B**

In this section all the materials are listed in alphabetical order, as previously described, in the first column. The second column, "Data Reference," contains a reference number that indicates a GSFC test or an SRI test. The GSFC numbers are the sequentially designated test numbers, the higher numbers being more recent tests; the SRI numbers give page number (first 3 digits) and the material's order (last 2 digits) on that page, as reported in Reference 3. The following columns contain the outgassing data as described for Section A.

## **USE OF THE DATA**

When one has a particular need or application in mind, Section A, ordered by use, would be the first place to look. In the adhesives category, for example, there are 501 different test results—almost too many. Selection criteria of a maximum of 1.0 percent TML and a maximum 0.1 percent CVCM are recommended. One must consider his own experiment and the effect to others on the spacecraft in terms of potential outgassing products. Obviously, the lowest outgassing materials are the safest to select. These criteria are a starting point in materials selection, with other properties such as tensile strength, hardness, and curing procedure also being considered.

Two component materials, often as A and B, are listed as A/B, and their relative amounts are also listed as a ratio, for example, 1/1, 100/73, and 50/50. These are mixed as parts by weight (BW) and sometimes by volume (BV). These may be cured at a specific temperature for a specific time; the temperatures are in degrees Celsius and the times can be minutes (M), hours (H), or days (D). If no cure is listed, the cure data are not known, and one may presume that the manufacturer's directions for curing were followed. Also, the cures performed in vacuum are indicated by E-1 to E-7, referring to  $13 \text{ N/m}^2$  or  $0.000013 \text{ N/m}^2$  ( $10^{-3}$  or  $10^{-6}$  torr), respectively.

Certain samples, particularly tapes and film adhesives, require specific treatment in testing. Some of the early tape samples were applied to a tubular screen (S), permitting the adhesive to be exposed to the vacuum or were adhered to an aluminum ring (R), with the adhesive lying against the aluminum to permit outgassing at the edges, techniques no longer being used. The preferred technique is to apply the tape to preweighed aluminum foil (F). Similarly, double sided tapes and transfer film adhesives are applied to preweighed aluminum foil (F) and covered with another piece of foil; this composite must be folded or cut into smaller pieces for loading into the boat, a procedure that permits outgassing at the edges.

*Caution:* The materials in this listing have been tested over a period of 10 years and more. There can be no assurance that variations in component materials have not occurred, with a resultant change in outgassing properties. The data should be used as a guide in selecting, with a fair degree of confidence (provided one uses the correct mixture, prepares the mixture properly, and cures the mixture as required), low outgassing materials for use on board spacecraft. Additionally, a number of chemicals, often used as catalysts, have been restricted under U.S. Department of Labor standards for occupational exposure. Materials in this publication which contain or are made with the listed chemicals include Uralane 5712 B, Proseal 796, MOCA (4, 4'-methylene (bis)-2-chloroanilene) used in Adiprene L-100, PC 22, PR 1527, PR 1535, PR 1538, Eccocoat 1C 2, and Catalyst 7139 used in Crest 7343. Certain precautions and cleanliness requirements specified by the Department of Labor must be followed when preparing or using the chemicals.

Goddard Space Flight Center  
National Aeronautics and Space Administration  
Greenbelt, Maryland      September 1977

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2. Campbell, William A., Jr., Richard S. Marriott, and John J. Park, "Outgassing Data for Spacecraft Materials," NASA TN D-8008, July 1975.
3. Muraca, R. F., and J. S. Whittick, "Polymers for Spacecraft Applications," Final Report, NAS 7-100, 1967.
4. Fisher, Aaron, Benjamin Mermelstein, "A Compilation of Low Outgassing Polymeric Materials Normally Recommended for GSFC Cognizant Spacecraft," NASA TM X-65705, July 1971.

**SECTION A**  
**MATERIALS**

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTNL	XCWM	CURE TIME	ATMOS	APPLICATION
A-117B A/B AS 1/1 B* EPOXY - BROWN	BFG	.45	.02	24H	AIR	ADHESIVE
A-1356-B EPOXY	BFG	11.69	.05	1H	AIR	ADHESIVE
A-18 A/B AS 10/8 B* EPOXY	HYS	1.54	.04	7D	AIR	ADHESIVE
A-4000 A/B AS 100/4.5 B* SILICONE	DCC	2.85	1.63	16H	AIR	ADHESIVE
ABLEBOND 103-4 A/B AS 20/9 B* COPPER FILLED EPOXY	ACC	1.39	.08	2H	AIR	COND ADHESIVE
ABLEBOND 20-1 SILVER FILLED EPOXY ONE COMPONENT	ACC	.19	.00	30M	AIR	COND ADHESIVE
ABLEBOND 224-1 A/B AS 10/1 B* EPOXY	ACC	3.30	.38	15M	AIR	ADHESIVE
ABLEBOND 224-8 A/B AS 100/7.3 B* EPOXY	ACC	.39	.00	1H	AIR	ADHESIVE
ABLEBOND 293-1 A/B AS 25/4 B* EPOXY	ACC	1.32	.08	4H	AIR	ADHESIVE
ABLEBOND 36-2 SILVER FILLED EPOXY	ACC	.30	.00	30M	AIR	COND ADHESIVE
ABLEBOND 41-5 EPOXY	ACC	.46	.00	30M	AIR	ADHESIVE
ABLEBOND 41-6 EPOXY	ACC	.34	.01	30M	AIR	ADHESIVE
ABLEBOND 826-1 ONE COMPONENT SILVER FILLED ADH	ACC	.58	.03	30M	AIR	COND ADHESIVE
ABLEBOND 872-3 A/B AS 2/3 B* FLEXIBLE PINK EPOXY	AAC	2.76	1.19	8H	AIR	ADHESIVE
ABLEFILM ECF 535 CLOTH SUPPORT SILVER FILLED EPOXY	AAC	.42	.16	2H	AIR	FILM ADHESIVE
ABLEFILM 501 ADH GLASS CLOTH/EPOXY ADH	ACC	1.62	.08	3H	AIR	FILM ADHESIVE
ABLEFILM 507 GLASS CLOTH/B-STAGED EPOXY	ACC	.38	.02	1.5H	AIR	FILM ADHESIVE
ABLEFILM 517 GLASS CLOTH SUPPORT/EPOXY FILM ADH	ACC	.07	.01	3H	AIR	FILM ADHESIVE
ABLEFILM 550-1-004 CLOTH REINFORCED EPOXY FILM WHITE	AAC	.42	.12	3H	AIR	FILM ADHESIVE
ABLESTIK 240-2 POLYURETHANE	AAC	.44	.07	.07	AIR	ADHESIVE
ABLESTIK 257-1 A/B AS 100/179.2 B* POLYURETHANE	AAC	.42	.04	6H	AIR	CONF COAT-ADH
ABLESTIK 681-12 MOD EPOXY FILM ADH - BLUE/GREEN	AAC	.84	.32	1H	AIR	FILM ADHESIVE
ABLESTIK 681-12VD EPOXY FILM ADHESIVE GREEN	AAC	.98	.04	10M	AIR	FILM ADHESIVE
ABLESTIK 724-14C SINGLE COMPONENT POLYURETHANE	AAC	1.11	.12	1H	AIR	ADHESIVE
ABLESTIK 761-6 A/B/V9 AG AS 100/5/223 B*	AAC	.36	.00	1H	AIR	COND ADHESIVE
ABLETHERM 7-2 A/B AS 100GM/14 DRIPS FILLED SILICONE	AAC	.96	.36	8H	AIR	THERM COND ADH
ABLETHERM 7-3 A/B AS 100GM/16 DRIPS FILLED SILICONE	AAC	.93	.35	8H	AIR	THERM COND ADH
ABLETHERM 7-5 A/B AS 100GM/7 DRIPS FILLED SILICONE	AAC	1.03	.31	8H	AIR	THERM COND ADH
ABLETHERM 7-5 A/B AS 100GM/8 DRIPS FILLED SILICONE	AAC	.89	.35	8H	AIR	THERM COND ADH
ABLETHERM 8-2 A/B AS 10/1 B* EPOXY	AAC	.49	.20	8H	AIR	THERM COND ADH
AC-1 A/B AS 10/1 B* CONDUCTIVE EPOXY SOLDER	KCC	.41	.00	90M	AIR	THERM ADHESIVE
ADX-372 OR EA-9309 FCAM ADHESIVE	HYS	2.54	.42	3.5H	AIR	COND ADHESIVE
AEROBOND AE 3041-10 EPOXY MCNEYCCMB ADH	AEC	1.40	.19	14D	AIR	FCAM ADHESIVE
AEROBOND 3030 EPOXY MCNEYCCMB ADH - GRAY	AEC	1.72	.73	1H	PSI	ADH-FILM
AF 110 FILM ADH	MMM	1.26	.00	1H	E-1	ADH-FILM
AF 42 FILM ADHESIVE EPOXY UNSUPPORTED THERMOSETTING	MMM	1.46	.43	1H	AIR	FILM ADHESIVE
AF 55 SUPPORTED EPOXY ADHESIVE FILM MARCON	MMM	3.91	.37	1H	AIR	FILM ADHESIVE
AO 805 OPTICAL CEMENT BUTYL METHACRYLATE	MMM	.81	.17	1H	AIR	ADH FILM
AO 805 OPTICAL CEMENT BUTYL METHACRYLATE	AOP	16.45	2.55	2.55	AIR	OPT CEMENT
AP8004 FAST CURE EPOXY ACU-PAK PRE-MIX	AOP	15.04	2.96	4H	AIR	OPT CEMENT
ARALDITE AV100/HV100 AS 1/1 B* EPOXY	ALR	2.91	.22	24H	AIR	ADHESIVE
ARALDITE AV124/HV948 AS 1/1 B* EPOXY	CIE	.78	.10	7D	AIR	ADH POTTING
ARALDITE AV138/HV998 AS 100/40 B* EPOXY	CIE	3.01	.20	.20	AIR	ADHESIVE
ARALDITE M750/HV974 AS 20/4.6 B* EPOXY	CIE	.97	.05	7D	AIR	ADHESIVE
ARALDITE 106/HV953U AS 1/1 B* EPOXY	CIE	.19	.01	30H	AIR	ADH POTTING
	CIE	5.18	.03	24H	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ARALDITE 502/951 AS 10/1 BW EPCXY	CIE	1.88	.03	24H	25	AIR	ADHESIVE
ARALDITE 508/EPON 828/ARALDITE 951/PC-1244 EPCXY	CIE	2.31	.42	6H	25	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW BROWN EPOXY	APC	1.11	.01	24H	49	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW BROWN EPOXY	APC	1.20	.01	3H	71	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW BROWN EPOXY	APC	1.25	.01	8H	54	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW EPCXY	APC	1.24	.04	20M	93	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 2/3 BW BROWN EPOXY	APC	1.95	.06	24H	25	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 2/3 BW BROWN EPOXY	APC	1.94	.07	3H	71	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 2/3 BW BROWN EPOXY	APC	1.87	.07	8H	54	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 3/2 BW BROWN EPOXY	APC	.87	.00	24H	25	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 3/2 BW BROWN EPOXY	APC	.67	.00	3H	71	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 3/2 BW BROWN EPOXY	APC	.65	.00	8H	54	AIR	ADHESIVE
ARMSTRONG A-2/A AS 25/1 BW	APC	.17	.03	45M	74	AIR	ADHESIVE
ARMSTRONG A-2/E AS 50/3 BW	APC	.26	.03	45M	93	AIR	ADHESIVE
ARMSTRONG A-2/W AS 3/2 BW EPCXY	APC	1.46	.06	24H	25	AIR	ADHESIVE
ARMSTRONG A-271 A/B AS 7/3 BW EPCXY	APC	.73	.02	14D	25	AIR	ADHESIVE
ARMSTRONG A-271 A/B AS 7/3 BW EPCXY	APC	.49	.02	30M	93	AIR	ADHESIVE
ARMSTRONG A-31 A/B AS 6/4 BW EPCXY	APC	.74	.01	7D	25	AIR	ADHESIVE
ARMSTRONG A-32 A/B AS 10/6 BW EPCXY	APC	2.44	.00	4H	65	AIR	ADHESIVE
ARMSTRONG A-32 A/B AS 10/6 BW EPCXY	APC	3.14	.24	24H	25	AIR	ADHESIVE
ARMSTRONG C-1/ACT 4 AS 25/2 BW EPCXY	APC	1.23	.01	2H	65	AIR	ADHESIVE
ARMSTRONG C-7/ACT * AS 1/1 BW EPCXY	APC	.35	.02	21D	25	AIR	ADHESIVE
ARMSTRONG C-7/ACT * AS 2/3 BW EPCXY	APC	.81	.05	7D	25	AIR	ADHESIVE
ARON ALPHA 201 CYANOACRYLIC/FCIL SANDWICH	VIG	8.21	.01	5D	25	AIR	ADHESIVE
AS-4318/H-3486 AS 10/3 BW IMPREG ADH	HYS	.68	.27	30M	44	AIR	IMPREG ADHESIVE
AY-105/HY-951 AS 100/12 BW EPCXY	CIE	.61	.05	3H	65	AIR	ADHESIVE
A9-6C1 EPOXY HONEYCOMB ADH	HYS	.36	.03	1H	121	PSI	ADH FILM
BARCO BOND MB-2 A/B AS 2/1 BV EPCXY	AST	1.20	.05	30M	66	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW ACH	NSC	.68	.04	1H	204	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW EPCXY	NSC	.50	.01	1H	100	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW EPCXY W/MEK THINNER	NSC	.50	.15	1H	180	E-2	ADHESIVE
BONDMASTER E645 A/J AS 10/3 BW THERMCSET EPCXY	NSC	1.52	.63	3H	177	PSI	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC			1H	70	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC			1H	90	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC	4.02	.21	24H	130	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC	2.62	.03	16H	49	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC			8H	25	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC			8H	65	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC	2.90	.08	24H	121	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC	3.90	.11	1H	25	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPCXY	NSC	2.50	.09	1H	60	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPCXY	NSC			2H	25	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPCXY	NSC	3.63	.11	8H	60	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPCXY	NSC	2.37	.10	8H	65	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPCXY	NSC			24H	70	E-2	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPCXY	NSC	1.82	.09	1H	25	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPCXY	NSC			2H	60	AIR	ADHESIVE

SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	KVCUM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
BONDMASTER M777 A/B AS 1/1 BW EPOXY	NSC	2.41	.13	8H	65	AIR	ADHESIVE
BONDMASTER 620	NSC	.74	.02	2H	80	AIR	ADHESIVE
				1H	150	AIR	
BR 34 EPOXY ADHESIVE	ACC	.65	.00	2H	200	AIR	ADHESIVE
				30M	25	AIR	
				30M	104	AIR	
BR 34 EPOXY ADHESIVE	ACC	.34	.00	30M	177	AIR	ADHESIVE
				30M	25	AIR	
				30M	104	AIR	
BR-610 EPOXY/TETRAHYDROFURANE/F	WTE	1.14	.01	30M	288	AIR	ADHESIVE
BR-610 EPOXY/TETRAHYDROFURANE/F	WTE	.99	.02	30M	60	AIR	ADHESIVE
BSL 308 BLACK EPOXY UNSUPPORTED ADHESIVE FILM	CIB	.70	.09	1H	170	AIR	ADM FILM
BSL 312 GRAY EPOXY UNSUPPORTED ADHESIVE FILM	CIB	.62	.07	30M	120	AIR	ADM FILM
BUTYL METHACRYLATE-BENZYL PEROXIDE	ROH	11.95	.12	1.5H	100	AIR	OPT CEMENT
C-68/CAT A AS 100/5.3 BW GRAY EPOXY/70X SANDFILLED	HYS	.12	.01	20H	82	AIR	ADHESIVE
CASTALL QUICK CURE EPOXY CAST-PAK PRE-MIX	CAS	2.65	.13	24H	25	AIR	ADHESIVE
CASTALL 1520/RT-7 AS 100/7.5 BW EPOXY	CAS	1.25	.07	45M	65	AIR	ADHESIVE
CAULK GRIP CEMENT METHYL METHACRYLATE FILLED	CAU	1.06	.02	50	25	AIR	ADHESIVE
CD-772-5 POLYURETHANE	HCC	1.01	.15	3D	25	AIR	OPT ADHESIVE
CESIUM IODIDE COUPLING COMPOUND BLEND 10/1	HAR	8.50	5.51				OPT ADHESIVE
CESIUM IODIDE COUPLING COMPOUND BLEND 12/1	HAR	9.66	6.30				ADM PRIMER
CHEMLOK 205 ADHESIVE PRIMER GREY	HCC	.34	.00	30M	25	AIR	ADHESIVE
CHEMLOK 218 ON FOIL	HCC	15.72	.45	24H	160	AIR	ADHESIVE
CHEMLOK 220 ADHESIVE BLACK	HCC	.39	.00	30M	25	AIR	ADHESIVE
				10M	160	AIR	
CHEMLOK 234	HCC	15.54	.10	30M	25	AIR	ADHESIVE
CHEMLOK 234B ELASTOMER BONDING AGENT - BLACK	HCC	51.85	8.88	24H	149	AIR	ADHESIVE
CHEMLOK 305 A/B AS 1/1 BW EPOXY	HCC	1.51	.02	3D	25	AIR	ADHESIVE
CHEMLOK 607 SILICONE	HCC	12.62	1.02	24H	25	AIR	ADHESIVE
CHEMLOK 607 SILICONE	HCC	2.95	.56	24H	150	AIR	ADHESIVE
CHO-BOND 1029 CONDUCTIVE SILICONE	CHO	.38	.16	1H	66	AIR	COND ADHESIVE
CHO-BOND 1030/PRIMER 1030 SILVER FILLED SILICONE	CHO	.31	.11	7D	25	AIR	COND ADHESIVE
CHO-BOND 1035 ONE PART SILVER FILLED SILICONE	CHO	1.08	.65	7D	25	AIR	COND ADHESIVE
CHO-BOND 1092	CHO	1.66	.35				COND ADHESIVE
CHO-BOND 260-18 A/B AS 40/1 BW COND EPOXY	CHO	1.17	.10	25M	113	AIR	COND ADHESIVE
CHO-BOND 584-29 A/B AS 100/6.3 BW COND EPOXY	CHO	1.15	.03	45M	100	AIR	COND ADHESIVE
CHO-BOND 584-29 CONDUCTIVE EPOXY	CHO	1.12	.04	24H	66	AIR	COND ADHESIVE
CHO-BOND 586-25 A/B AS 100/4.2 BW SILVER EPOXY	CHO	1.96	.10	24H	25	AIR	COND COATING
				2H	100	AIR	
CHC 10 ADHESIVE FILM THERMOSETTING	CHC	1.02	.03	30M	165	AIR	ADM FILM
CONAP K-20 A/B AS 20/9 BW GRAY EPOXY	CON	.75	.05	2H	50	AIR	ADHESIVE
CORFIL 615/OTA AS 100/7 BW EPOXY	ACC	2.03	.13	3H	85	AIR	POTTING FOAM
COX 28 EPOXY A/B AS 7/1 BW	COX	3.13	.90	20H	74	AIR	ADHESIVE
CREST 3135/7111 AS 1/1 BW EPOXY	CPC	.47	.01	24H	25	AIR	ADHESIVE
CREST 3170/7133 AS 1/1 BW EPOXY	CPC	2.19	.04	21D	25	AIR	ADHESIVE
CREST 3170/7133 AS 1/1 BW WHITE EPOXY	CPC	3.25	.05	16H	25	AIR	ADHESIVE
				2H	50	AIR	

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CREST 3725/7148 AS 1/1 BW EPOXY	CPC	3.47	.39	21D	25	AIR	ADHESIVE
CREST 3725/7148 AS 1/1 BW EPOXY-URETHANE	CPC	2.01	.41	3H	66	AIR	ADHESIVE
CREST 7343/7139 AS 100/11 BW POLYURETHANE ADH	CPC	1.10	.17	3D	25	AIR	ADHESIVE
CREST 7344/7119 AS 50/7 BW EPOXY	CPC	2.78	.66	21D	25	AIR	ADHESIVE
CREST 7425 A/B AS 100/24 BW	CPC	1.45	.10	4D	25	AIR	ADHESIVE
CREST 7450 A/B AS 100/16 BW	CPC	1.34	.14	4D	25	AIR	ADHESIVE
CYBOND 4010 A/B AS 3/1 BW	ACC	1.48	.72	21D	25	AIR	ADHESIVE
CYCLENELD 55-9	CCC	3.31	.43	3M	71	AIR	ADHESIVE
				30M	135	AIR	ADHESIVE
CY209/HT572 CLEAR AMBER EPOXY	CIE	.78	.01	40H	25	AIR	ADHESIVE
DC 142 OVER A-4094 PRIMER	DCC	1.67	.04	14D	25	AIR	ADHESIVE
DC 271 SILICONE	DCC	4.75	.85	24H	25	AIR	ADHESIVE
DC 271 SILICONE	DCC	3.69	.89	4H	60	AIR	ADHESIVE
DC 311C/H AS 10X CAT H	DCC	1.35	.34	4H	65	AIR	ADHESIVE
DC 311C/S AS 15X CAT S	DCC	1.43	.41	1H	25	AIR	ADHESIVE
DC 3144 SILICONE	DCC	1.75	.66	30D	50	AIR	ADHESIVE
DC 3145	DCC	1.74	.90	3D	25	AIR	ADH SEALANT
DC 3145	DCC	1.70	.60	24H	25	AIR	ADH SEALANT
DC 3145	DCC	.65	.27	72H	25	AIR	ADH SEALANT
DC 63-488 A/B AS 10/1 BW OPTICAL SILICONE RESIN	DCC	1.42	.74	4H	51	E-6	SILICONE RESIN
DC 63-488 A/B AS 10/1 BW SILICONE	DCC	.83	.40	4H	66	E-3	ADHESIVE
DC 63-488 A/B AS 10/1 BW SILICONE	DCC	.99	.43	24H	110	E-3	ADHESIVE
				16H	25	AIR	ADHESIVE
				4H	65	AIR	ADHESIVE
				24H	110	E-3	SILICONE RESIN
DC 63-489 A/B AS 10/1 BW OPTICAL SILICONE RESIN	DCC	1.42	.57	4H	60	AIR	ADHESIVE
DC 63-489 A/B AS 10/1 BW SILICONE	DCC	1.11	.47	4H	65	AIR	ADHESIVE
DC 63-489 A/B AS 10/1 BW SILICONE	DCC	.89	.44	4H	65	AIR	ADHESIVE
DC 63-489 SILICONE	DCC	.23	.15	4H	65	AIR	ADHESIVE
DC 63-489 SILICONE	DCC	.36	.17	69H	130	E-6	ADHESIVE
DC 93-500 A/B AS 11/1 BW SILICONE	DCC	.09	.01	7D	25	AIR	ADHESIVE
DC 93-500 A/B AS 20/1 BW SILICONE	DCC	.04	.00	48H	25	AIR	ADHESIVE
DC 93076-1/2 GRAY SILICONE	DCC	3.15	.88	24H	40	AIR	ADHESIVE
				16H	25	AIR	ADHESIVE
DC 93076-1/2 GRAY SILICONE	DCC	3.20	.96	4H	60	AIR	ADHESIVE
				4H	93	AIR	ADHESIVE
				16H	25	AIR	ADHESIVE
				4H	60	AIR	ADH-SEALANT
DC 96-080	DCC	.48	.11	7D	25	AIR	CCND ADHESIVE
DELTA BOND 152-K-A EPOXY KIT 152/RTA2 AS 20/1.5 BW	WAK	1.73	.01	8H	25	AIR	ADHESIVE
DELTA BOND 152-O-B4 A/B AS 100/3.5 BW BLUE EPOXY	WAK	.45	.00	1H	25	AIR	ADHESIVE
DELTA BOND 152/RTA AS 100/7.5 BW	WAK	1.59	.05	2H	60	AIR	ADHESIVE
				2H	25	AIR	ADHESIVE
				4H	93	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DEN 438/MDA AS 100/27 BW EPCXY - AMBER	DOW	.60	.01	2H	90	AIR	ADHESIVE
DENNIS 1169 A/B AS 1/1 BW EPCXY	DNS	5.00	.35	7D	25	AIR	ADHESIVE
DENNIS 1169 EPOXY	DNS	8.00	.01	3H	93	AIR	ADHESIVE
DER 332/DADS/LIITHAFRAX AS 10/3/40 BW EPOXY - CREAM	DOW	.24	.00	8H	120	AIR	ADHESIVE
DER 332/TETA/LIITHAFRAX AS 100/14/170 BW EPCXY-WHITE	DOW	.39	.00	1H	150	AIR	ADHESIVE
DER 332/TETA/LIITHAFRAX/CAB-O-SIL AS 100/14/235/.67BW	DOW	.29	.01	1H	105	AIR	ADHESIVE
DER 332LC/VERSAMID 140 AS 0/7 BW EPCXY	DOW	.54	.01	12H	40	AIR	ADHESIVE
DEVCON MIX TUBE EPOXY	DEV	1.57	.05	24H	25	AIR	ADHESIVE
DEVCON 5 MINUTE EPOXY EQUAL PARTS FROM TUBES	DEV	1.53	.08	24H	25	AIR	ADHESIVE
DUPONT 4684 POLYESTER	DUP	7.26	5.62	16H	25	AIR	ADHESIVE
DUPONT 46950 POLYESTER	DUP	1.54	.59	3M	150	AIR	ADHESIVE
DUPONT 46951 POLYESTER	DUP	.60	.24	16H	25	AIR	ADHESIVE
DUPONT 46971/CAT 805 AS 10/1 BW	DUP	3.29	.51	1H	25	AIR	ADHESIVE
DUPONT 5504A SILVER FILLED EPOXY	DUP	.05	.00	1H	160	AIR	COND ADHESIVE
E-SOLDER 3021 A/B AS 1/1 BW SILVER FILLED EPCXY	EPO	9.56	.18	2H	240	AIR	COND ADHESIVE
E-SOLDER 3022/18 AS 100/8 BW SILVER FILLED EPCXY	EPC	1.27	.02	1.5H	85	AIR	COND ADHESIVE
EA 2794-13 A/B AS 10/1 BW SILICONE - SPECIAL	DCC	.85	.29	10D	25	AIR	ADHESIVE
EA 921 A/B AS 4/1 BW GRAY EPCXY	HYS	2.42	.02	2H	71	AIR	ADHESIVE
EA 9305 A/B AS 100/23 BW EPCXY	HYS	2.18	.00	7D	25	AIR	ADHESIVE
EA 9321 GRAY EPOXY	HYS	.94	.04	90M	66	AIR	ADHESIVE
EA 934 A/B AS 100/33 BW GRAY EPCXY (EPON 934)	HYS	.49	.01	7D	25	AIR	ADH FILM
EA 951 SUPPORTED EPOXY ADHESIVE FILM GRAY	HYS	2.15	.19	1H	177	AIR	ADHESIVE
EA 953 EPOXY	HYS	2.28	.06				ADHESIVE
EA 956 EPOXY	HYS	.69	.02				ADHESIVE
EA 9601 SUPPORTED EPOXY ADHESIVE FILM YELLOW	HYS	1.54	.44	1H	121	AIR	FILM ADHESIVE
EA 9653 EPOXY FILM ADHESIVE	HYS	1.34	.00	1H	177	E-1	FILM ADHESIVE
EASTMAN FA FILM 04010	EAS	.27	.05				FILM ADHESIVE
EASTMAN 910 CYANOACRYLIC/FOIL SANDWICH	EAC	6.15	.00	5D	25	AIR	ADHESIVE
EASPOXY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TUBES	CON	.65	.01	24H	25	AIR	ADHESIVE
EASPOXY K-256 A/B AS EQUAL LENGTHS FROM TUBES WHITE	CON	.60	.04	24H	25	AIR	ADHESIVE
EASPOXY K-40 A/B AS EQUAL LENGTHS FROM TUBES GRAY	CON	.60	.02	24H	25	AIR	ADHESIVE
EASPOXY K-43 A/B AS EQUAL LENGTHS FROM TUBES BLUE	CON	19.87	.08	24H	25	AIR	ADHESIVE
EC 1614 A/B AS 1/1 BW EPOXY ADH	MMH	1.90	.12	1H	66	AIR	ADHESIVE
EC 2126 BUNA N ADHESIVE	MMH	9.48	1.32	72H	66	AIR	ADHESIVE
EC 2258 EPOXY	MMH	1.00	.00	24H	175	AIR	ADHESIVE
EC 2290 EPOXY ADH	MMH	.20	.15	30M	82	AIR	ADHESIVE
EC 2290 EPOXY ADH	MMH	.01	.01	30M	82	E-4	ADHESIVE
EC 3500 B/A AS 2/3 BW EPCXY ADHESIVE	MMH	.19	.06	1H	177	E-4	ADHESIVE
EC 3500 EPOXY ADHESIVE	MMH	.40	.00	60M	121	AIR	ADHESIVE
ECOBOND 104 A/B AS 100/64 BW	EMC	.30	.24	3H	170	PSI	ADHESIVE
ECOBOND 104 A/B AS 100/64 BW	EMC	.35	.03	8H	150	AIR	ADHESIVE
ECOBOND 104 A/B AS 100/64 BW GRAY/GREEN EPCXY	EMC	.52	.08	6H	120	AIR	ADHESIVE
ECOBOND 24 A/B AS 100/28 BW CLEAR EPOXY	EMC	1.69	.04	24H	25	AIR	ADHESIVE

PAGE 5

## SECTION 1 -- ADHESIVES

MATERIAL										MFR CODE				XTML		XVCVM		CURE TIME		CURE TEMP		ATMOS		APPLICATION	
ECCOBOND 276/CAT 17 AS 10/1 B* EPOXY										EMC				.49		.00		2H	80			AIR		ADHESIVE	
ECCOBOND 281 ONE PART EPOXY - BLACK										EMC				.35		.06		1H	150			AIR		ADHESIVE	
ECCOBOND 285/11 AS 20/1 B* EPOXY										EMC				.28		.01		2H	200			AIR		ADHESIVE	
ECCOBOND 285/24LV AS 25/2 B* EPOXY										EMC				1.00		.00		8H	80			AIR		ADHESIVE	
ECCOBOND 285/9 AS 25/1 B* EPOXY										EMC				.48		.01		24H	82			AIR		ADHESIVE	
ECCOBOND 286 A/B AS 1/1 B* EPOXY										EMC				1.58		.01		24H	25			AIR		ADHESIVE	
ECCOBOND 45/15 AS 1/1 B* EPOXY										EMC				6.06		.02		24H	25			AIR		ADHESIVE	
ECCOBOND 45/15 AS 1/1 B* SEMI-RIGID EPOXY BLACK										EMC				5.86		.02		16H	52			AIR		ADHESIVE	
ECCOBOND 45/15 AS 1/2 B* SEMI-RIGID EPOXY CLEAR										EMC				7.52		.10		30M	104			AIR		ADHESIVE	
ECCOBOND 45LV/15LV AS 2/1 B* SEMI-RIGID EPOXY BLACK										EMC				1.98		.02		30M	104			AIR		ADHESIVE	
ECCOBOND 51/9 AS 100/7 B*										EMC				.44		.02		24H	25			AIR		ADHESIVE	
ECCOBOND 55/11 AS 100/17 B*										EMC				3.76		3.40		30M	150			AIR		ADHESIVE	
ECCOBOND 55/11 AS 100/17 B*										EMC				.43		.43		24H	150			AIR		ADHESIVE	
ECCOBOND 55/9 AS 50/6 B*										EMC				.40		.06		24H	25			AIR		ADHESIVE	
ECCOBOND 55/9 AS 50/6 B*										EMC				.17		.07		16H	65			AIR		ADHESIVE	
ECCOBOND 56C/9 AS 20/1 B* SOLDER										EMC				.42		.03		16H	65			AIR		CCND ADHESIVE	
ECCOBOND 56C/9 AS 40/1 B* SOLDER										EMC				.23		.01		30M	25			AIR		ADHESIVE	
ECCOBOND 57C A/B AS 1/1 B* CCND EPOXY SILVER										EMC				.52		.04		7D	25			AIR		CCND ADHESIVE	
ECCOBOND 57C A/B AS 1/1 B* CCND EPOXY SILVER										EMC				.36		.03		30M	150			AIR		CCND ADHESIVE	
ECCOBOND 57C A/B AS 1/1 B* SOLDER										EMC				.67		.06		16H	52			AIR		CCND ADHESIVE	
ECCOBOND 58C SOLDER SILVER FILLED EPOXY										EMC				.36		.17		2H	149			AIR		CCND ADHESIVE	
ECCOBOND 60L A/B AS 10/3 B* SILVER FILLED EPOXY										EMC				1.54		.07		24H	25			AIR		CCND ADHESIVE	
ECCOBOND 787 A/B AS 1/1 B* THIXTRCIFIC EPOXY										EMC				1.25		.03		24H	25			AIR		ADHESIVE	
ELECTROBOND 1700 A/B AS 100/5.3 B*										EPI				3.19		1.31		24H	25			AIR		ADHESIVE	
ELECTROBOND 2015 A/B AS 10/1 B* SILVER FILLED EPOXY										EPI				.44		.02		2H	65			AIR		CCND ADHESIVE	
EPIBOND 1210/CAT 9615 AS 100/65 B* EPOXY										FPI				.65		.01		3H	66			AIR		ADHESIVE	
EPIBOND 1210/9861 AS 5/1 B* EPOXY										FPI				.77		.00		7D	25			AIR		ADHESIVE	
EPIBOND 122/CAT 931										FPI				3.17		.01		16H	66			AIR		ADHESIVE	
EPIBOND 122/CAT 952										FPI				4.37		.00		7D	25			AIR		ADHESIVE	
EPIBOND 123/CAT 9615-10										FPI				.85		.03		7D	25			AIR		ADHESIVE	
EPIBOND 8510 A/B AS 10/3 B*										FPI				.05		.00		5D	25			AIR		ADHESIVE	
EPIPHEN 825A/MOD T/FILLER/CCONVERTER - EPOXY										BCM				.83		.01		16H	25			AIR		ADHESIVE	
EPO-TEK H11 A/B AS 15/2.6 B* SILVER FILLED EPOXY										EPK				3.40		.02		50M	80			AIR		CCND ADHESIVE	
EPO-TEK H20E A/B AS 2/1 B* W/O METAL FILLER										EPK				8.16		.02		15M	150			AIR		ADHESIVE	
EPO-TEK H210 A/B AS 10/1 B* SILVER FILLED EPOXY										EPK				.19		.00		30M	100			AIR		CCND ADHESIVE	
EPO-TEK H31 SILVER FILLED EPOXY										EPK				.59		.05		1H	150			AIR		CCND ADHESIVE	
EPO-TEK H31DLV SILVER FILLED EPOXY SINGLE COMPONENT										EPK				.47		.02		1H	125			AIR		CCND ADHESIVE	
EPO-TEK H40 GOLD FILLED EPOXY SINGLE COMPONENT										EPK				.19		.00		1H	120			AIR		CCND ADHESIVE	
EPO-TEK H41 GOLD FILLED EPOXY										EPK				.14		.00		1H	150			AIR		CCND ADHESIVE	
EPO-TEK H43 GOLD FILLED EPOXY										EPK				.20		.00		1H	150			AIR		CCND ADHESIVE	
EPO-TEK H44 GOLD FILLED EPOXY										EPK				.27		.00		1H	150			AIR		CCND ADHESIVE	
EPO-TEK H74 A/B AS 10/4.3 B* THERM COND EPOXY BROWN										EPK				.56		.00		30M	150			AIR		ADHESIVE	
EPO-TEK H80 SILVER FILLED EPOXY										EPK				.16		.01		24H	50			AIR		CCND ADHESIVE	
EPO-TEK H81 A/B AS 1/1 B* PLATINUM FILLED EPOXY										EPK				.62		.00		16H	60			AIR		CCND ADHESIVE	
EPO-TEK H81 A/B AS 10/1 B* GOLD FILLED EPOXY										EPK				.06		.01		12H	95			E-6		CCND ADHESIVE	
EPO-TEK 301 A/B AS 20/5										EPK				1.08		.00		24H	25			AIR		OPT CEMENT	
EPO-TEK 301J A/B AS 10/2.8 B* OPTICAL CEMENT EPOXY										EPK				3.58		.15		24H	25			AIR		OPT CEMENT	
EPO-TEK 305 A/B AS 10/2.8 B* OPTICAL CEMENT EPOXY										EPK				1.54		.04		24H	25			AIR		OPT CEMENT	

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTNL	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON-TEK 305 A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	EPK	1.48	.04	30M	65	AIR	OPT CEMENT
EPON-TEK 417 A/B AS 15/1 BW SILVER FILLED EPOXY	EPK	2.19	.02	3D	25	AIR	COND ADHESIVE
EPON-TEK 417 A/B AS 15/1 BW SILVER FILLED EPOXY	EPK	3.13	.01	1H	100	AIR	COND ADHESIVE
EPON-TEK 920 EPOXY ADHESIVE	EPK	.65	.01	45M	80	AIR	ADHESIVE
EPON-TEK 1368/9313 AS 50/17 BW EPOXY-FURANE SL-15E	FPI	5.83	.01	8H	25	AIR	ADHESIVE
EPON-TEK 8508 EPOXY ADHESIVE	FPI	4.10	.24	24H	25	AIR	ADHESIVE
EPON X-24 EPOXY	SHL	.42	.05	15M	60	AIR	ADHESIVE
				45M	25	PSI	
				4H	25	AIR	
EPON 1001-B1-70/VERSAMID 115/MEK/TOLUENE	SHL	9.00	.00	10H	100	AIR	ADHESIVE
EPON 1001/VERSAMID 115 A/B AS 2/1 BW W/THINNERS	SHL	12.02	.02	1H	25	AIR	ADHESIVE
EPON 8/CAT A/CYCLOHEXANCL AS 100/12.5/25 BW	SHL	6.06	.01	3H	93	AIR	ADH-POTTING
EPON 8/CAT A/CYCLOHEXANCL AS 100/12.5/25 BW	SHL	4.74	.00	3H	93	AIR	ADH-POTTING
EPON 815/DER 732/V9 SILVER PWR/AEP	SHL	.56	.07	4H	74	E-4	ADHESIVE
EPON 815/TETA AS 10/1 BW CURE 2	SHL	1.83	.03	6D	25	AIR	ADHESIVE
EPON 815/TETA AS 10/1 BW CURE 4	SHL	.76	.01	16H	63	AIR	ADHESIVE
EPON 820/TETA AS 10/1 BW CURE 1	SHL	.43	.05	3D	25	AIR	ADHESIVE
EPON 820/TETA AS 10/1 BW CURE 8	SHL	.36	.04	16H	63	AIR	ADHESIVE
EPON 827/VERSAMID 140 AS 1/1 BW EPCXY	SHL	.96	.01	48H	25	AIR	ADHESIVE
EPON 828-ALUMINA/V-125/METHANEDIANINE/ALUMINA	SHL	.21	.01	3H	60	AIR	ADHESIVE
EPON 828/A AS 100/8 BW EPOXY	SHL	.70	.06	3H	95	AIR	ADHESIVE
EPON 828/DER 732/AEP/CARBON BLACK EPOXY ADHESIVE	SHL	1.56	.06	2H	66	AIR	ADHESIVE
EPON 828/DTA AS 10/1 BW EPCXY	SHL	.75	.04	3D	25	AIR	ADHESIVE
EPON 828/EM 308 AS 2/1 BW EPOXY	SHL	.85	.01	30H	25	AIR	ADHESIVE
EPON 828/EM 308/SILICA FLOUR AS 10/5/1 BW EPCXY	HAC	.29	.00	1.5H	51	E-6	ADHESIVE
EPON 828/TETA AS 10/1 BW CURE 1	SHL	.50	.01	3D	25	AIR	ADHESIVE
EPON 828/TETA AS 10/1 BW CURE 8	SHL	.38	.00	16H	63	AIR	ADHESIVE
EPON 828/VERSAMID 125 AS 1/1 BW W/3% SIC2	SHL	1.06	.02	3H	25	AIR	ADHESIVE
EPON 828/VERSAMID 140 AS 30/70 BW EPOXY	SHL	4.68	.45	7D	25	E-6	ADHESIVE
EPON 828/VERSAMID 140/SILFLAKE 135 AS 5/5/40 BW	SHL	.50	.04	7D	25	AIR	COND ADHESIVE
EPON 828/Z AS 5/1 BW EPCXY	SHL	.42	.03	2H	75	AIR	ADHESIVE
EPON 828/ZL-0803 AS 100/35.5 BW EPCXY CCATING	SHL	1.09	.04	1H	135	AIR	RCD
EPON 828/815/140/CARBOLAC/NOVACITE 1250	SHL	1.71	.16	7D	25	AIR	ADHESIVE
EPON 828/871/AEP/CAB-O-SIL AS 40/60/15.5/3 BW EPCXY	SHL	1.35	.03	4H	64	AIR	ADHESIVE
EPON 901/B-1 AS 100/23 BW EPCXY	SHL	.34	.14	1H	93	AIR	ADHESIVE
EPON 901/B-1 AS 100/23 BW EPOXY	SHL	1.28	.04	16H	52	AIR	ADHESIVE
EPON 901/B-3 AS 100/23 BW EPCXY	SHL	.19	.01	1.5H	115	AIR	ADHESIVE
EPON 903 EPOXY	SHL	.36	.21	1H	175	AIR	ADHESIVE
EPON 914 EPOXY	SHL	.24	.15	1H	175	AIR	ADHESIVE
EPON 915 EPCXY	SHL	.17	.03	15M	175	AIR	ADHESIVE
EPON 919 A/B AS 100/16 BW EPCXY	SHL	1.45	.23	3H	82	AIR	ADHESIVE
EPON 919 A/B AS 100/33 BW EPCXY	SHL	4.71	.33	3H	93	AIR	ADHESIVE
EPON 931 A/B AS 100/1 BW EPCXY	SHL	.13	.01	1H	125	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 934 A/B AS 100/33 B* EPCXY	SHL	.28	.01	70	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 B* EPCXY	SHL	.10	.08	1H	82	AIR	ADHESIVE
EPON 934 A/B AS 100/33 B* EPCXY W/MEK	SHL	2.87	.02	2H	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 B* W/MEK/MCS2	SHL	2.53	.03	2H	25	AIR	ADHESIVE
EPON 934 A/B AS 100/33 B* W/MEK/MCS2	SHL	2.01	.11	16H	82	AIR	ADHESIVE
EPON 956 A/B AS 100/58 B* EPCXY	SHL	.19	.01	70	25	AIR	ADHESIVE
EPON 956 A/B AS 100/58 B* CARBCLAC/CABOSIL	SHL	.21	.00	70	25	AIR	ADHESIVE
EPON 956 A/B AS 100/58 B* MOS2/CARBCLAC/CABOSIL	SHL	.88	.11	70	25	AIR	ADHESIVE
EPOXI-PATCH KIT 0151 A/B AS 1/1 BV	HYS	.78	.02	24H	25	AIR	ADHESIVE
EPOXI-PATCH KIT 0151 A/B AS 4/1 B*	HYS	6.08	1.00	48H	25	AIR	ADHESIVE
EPOXI-PATCH KIT 1C WHITE EQUAL LENGTHS FR TUBES	HYS	1.51	.01	24H	25	AIR	ADH-SEALANT
EPOXI-PATCH KIT 608 CLEAR EQUAL LENGTHS FR TUBES	HYS	.81	.02	24H	25	AIR	ADH-SEALANT
EPOXY 220 A/B AS EQUAL PARTS FR CM TUBES	HUE	3.07	.15	24H	25	AIR	ADHESIVE
EPOXY 330 A/B AS EQUAL PARTS FR CM TUBES	HUE	.89	.07	24H	25	AIR	ADHESIVE
EPOXY 907 A/B AS EQUAL LENGTHS FR CM TUBES	MSI	10.42	.07	24H	25	AIR	ADHESIVE
		2.25	.66	70	25	AIR	ADHESIVE
POXYLITE P EPOXY	EPC	3.57	.03	24H	45	AIR	ADHESIVE
POXYLITE 9653 TYPE 3	EPC	15.48	.01	2H	60	AIR	ADHESIVE
EPY 150 PRE PACK EPOXY ADM LCT L101	BLM	.59	.03	16H	70	AIR	ADHESIVE
EX 8762 EPOXY DIELECTRIC ADHESIVE	DUP	.08	.00	1H	160	AIR	ADHESIVE
FA-8/BA-5 AS 100/13.5 B* EPOXY	BAC	.74	.25	2H	240	AIR	ADM PCTTING
FAIRPRENE 5155/ACT AS 100/1 B* FLUORCCARBEN	DUP	2.08	.16	24H	60	AIR	ADHESIVE
FASSON TAPE 333 WHITE POLYESTER FILM/R	DUP			48H	71	AIR	ADHESIVE
FIBERITE E-3938 EPOXY	APF	2.64	.34	8H	104	AIR	2 SIDE TAPE
FM 1000 EPOXY	FIE	.44	.01	10M	149	AIR	ADHESIVE
FM 1000 EPOXY	ACC	8.31	4.64	2H	160	AIR	ADHESIVE
FM 1044 EPOXY	ACC	5.55	4.71	1H	150	AIR	ADHESIVE
FM 1044 EPOXY	ACC	7.95	2.76	2H	200	AIR	ADHESIVE
FM 123-2 EPOXY ADM FILM - CRANGE	ACC	5.84	2.99	1H	150	AIR	ADHESIVE
FM 123-2 EPOXY ADM FILM - CRANGE	ACC	1.30	.16	1H	107	AIR	ADH FILM
FM 123-2LVC EPOXY ADM FILM PURPLE	ACC	1.43	.27	1H	121	AIR	ADH FILM
FM 123-2LVC MODIFIED AS NBI49D-68C EPOXY PURPLE	ACC	.68	.01	1H	121	AIR	ADH FILM
FM 123-5 EPOXY ADM FILM BLUE-GREEN	ACC	.81	.00	1H	121	AIR	ADH FILM
FM 123-5 EPOXY ADM FILM GREEN	ACC	.98	.02	1H	121	PSI	ADH FILM
FM 150-1 SUPPORTED EPOXY ALUM FILL HONEYCOMB ADH	ACC	1.17	.01	30M	125	PSI	ADH FILM
FM 150-2 SUPPORTED EPOXY FILM EP 15 HONEYCOMB ADH	ACC	.49	.04	1H	150	PSI	ADH FILM
FM 150-2U UNSUPPORTED EPOXY FILM ADH	ACC	.87	.06	1H	177	AIR	ADH FILM
FM 24 EPOXY ADM FILM ORANGE	ACC	.89	.02	1H	177	AIR	ADH FILM
FM 35U UNSUPPORTED EPOXY ADHESIVE FILM BLUE	ACC	.86	.21	10H	121	PSI	ADH FILM
FM 37 EPOXY FOAM ADM OLIVE GREEN	ACC	1.48	.34	1H	121	AIR	ADH FOAM
FM 40 EPOXY FOAM	ACC	.73	.04	10H	121	PSI	ADH FOAM
FM 400 SUPPORTED EPOXY FILM ADM GRAY	ACC	1.00	.05	1H	170	PSI	ADH FILM
FM-61 EPOXY-NITRILE-NYLON	ACC	1.13	.00	6H	177	AIR	ADH FILM
FM-56U EPOXY	ACC	.68	.21	1H	175	AIR	ADHESIVE
		.15	.01	1H	175	AIR	ADHESIVE

PAGE 8

SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	KCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
FORTIN EC031P03 EPCXY FILM ADH UNSUPPORTED	FLC	4.49	2.59	1H	177	AIR	FILM ADHESIVE
FR 127 A/B AS 16/1 B#	VEL	4.37	1.60	140	25	AIR	ADHESIVE
FR 127 A/B AS 16/1 B#	VEL	4.48	1.98	140	25	AIR	ADHESIVE
FSP45 A/B AS 1/1 B# SILVER FILLED EPCXY	JMM	.52	.01	24H	25	E-5	CCND ADHESIVE
F88CPP/F88CPL AS 13/10 B#	TRI	3.00	.02	24H	25	AIR	ADHESIVE
GA-2 A/B AS 1/1 B# EPCXY CEMENT	AUI	2.48	.18	48H	25	AIR	ADHESIVE
GAGEKOTE 1 STRAINAGE ADH AND COATING	WTE	8.12	1.40	12D	25	AIR	ADH-COATING
GLI	GLI	4.76	.00	24H	25	AIR	ADHESIVE
GE 4088 ADHESIVE CLEAR	GEC	3.52	.00	30M	25	AIR	ADHESIVE
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH	MON	.79	.08	70	25	AIR	ADHESIVE
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH	MON	.62	.03	24H	25	AIR	ADHESIVE
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH	MON	.85	.31	70	25	AIR	ADHESIVE
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH	MON	1.12	.04	24H	66	AIR	ADHESIVE
GELVA MP SOL RA 784/ACRYLIC PRES SENS ADH	MON	1.55	.19	70	25	AIR	ADHESIVE
GELVA MP SOL RA 784/ACRYLIC PRES SENS ADH	MON	1.00	.05	24H	25	AIR	ADHESIVE
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH	MON	1.25	.38	70	25	AIR	ADHESIVE
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH	MON	1.02	.02	24H	66	AIR	ADHESIVE
GENEPOXY 185/VERSAMID 115 AS 1/1 B# EPOXY	GMC	.35	.00	12H	25	AIR	ADHESIVE
GLASS ADH 2060 A/B AS 2/1 B# EPCXY	MMM	1.07	.01	21D	25	AIR	ADHESIVE
GT 400 TAPE SCHJELDHL POLYESTER/POLYESTER ADH 2SIDE	GTS	.63	.12	5M	100	AIR	2 SIDED TAPE
HE 10 OPTICAL ASSEMBLY CEMENT A/B AS 93/7 B#	EAS	18.69	.70	48H	25	-AIR	OPTICAL CEMENT
HE 79 OPTICAL CEMENT A/B AS 100/2.5 B#	EAS	19.11	1.27	7D	25	-AIR	OPTICAL CEMENT
HEXABOND I EPOXY FILM ADHESIVE	HEX	3.35	.76	1H	121	AIR	FILM ADHESIVE
HS 5480 EPOXY	HSP	1.88	.11	14D	25	AIR	ADHESIVE
HT 432 EPOXY-PHENOLIC FILM ADHESIVE	ACC	.72	.02	10M	174	PSI	FILM ADHESIVE
HT-424 EPOXY-PHENOLIC/AL-GLASS	ACC	.83	.17	30M	65	PSI	ADHESIVE
HT-424 EPOXY-PHENOLIC/AL-GLASS	ACC	.65	.16	2H	165	AIR	ADHESIVE
HX-1000 LAMINATING FILM	MMM	.10	.00	15M	216	AIR	ADH FILM
HX-1005 ADHESIVE FILM	MMM	3.83	2.14	1H	149	AIR	ADHESIVE
HYSDL 11C A/B AS 1/1 B# EPCXY	HYS	.63	.01	2H	71	AIR	ADHESIVE
HYSDL 2C A/B AS 25/11 B# BRMN EPCXY	HYS	.85	.00	2H	71	AIR	ADHESIVE
HYSDL 4326/3421 AS 100/6 B#	HYS	1.17	.01	1H	93	AIR	ADHESIVE
HYSDL 6C A/B AS 1/1 B# ALUM FILLED EPCXY	HYS	1.42	.00	4H	60	AIR	CCND ADHESIVE
HYSDL 6C A/B AS 12/4.6 B# ALUM FILLED EPCXY	HYS	1.55	.29	48H	25	AIR	CCND ADHESIVE
K-10 ADHESIVE	KCO	1.92	.08	2H	25	AIR	ADHESIVE
K-16 A/B AS 3/1 B# CONDUCTIVE EPCXY	HYS	.22	.01	48H	25	AIR	CCND ADHESIVE
K-20 A/B AS 10/7 B# EPOXY	HYS	7.43	.12	7D	25	AIR	CCND ADHESIVE
KLEEN-STIK DUBL-STIK 2 SIDED TAPE/F	COM	13.15	.00	24H	25	AIR	ADH FILM
K8-4238/H2-3475 AS 25/4 B# EPCXY	TME	.32	.00	30M	135	PSI	CCND ADHESIVE
LAMINATING FILM 2C-200-1/FCL SANDWICH	AAC	.19	.00	16H	100	AIR	FILM ADHESIVE
LCA9/ACT B45 AS 100/4.5 B# EPOXY	BAC	.23	.03	2H	93	AIR	ADHESIVE
LCA9/ACT B45 AS 100/4.5 B# MINERAL FILLED GREEN	LEC	1.45	.07	30M	25	AIR	ADHESIVE
LEAL CC EPOXY ADH	LEC	1.45	.07	8H	104	AIR	ADHESIVE
LEFKOWELD 109/LM-52 AS 100/74 B# LIGHT GRAY EPOXY	LCC	1.17	.05	24H	25	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LEFKNOWELD 46/LN-52 AS 100/74 B# YELLOW/GREEN EPOXY	LCC	1.04	.08	3H	66	AIR	ADHESIVE
LEFKNOWELD 46/LN-52 AS 100/74 B# YELLOW/GREEN EPOXY	LCC	2.30	.08	7D	25	AIR	ADHESIVE
LENS BOND C-59 A/B AS 50/1 B#	SUM	2.94	.10	8D	25	AIR	OPT CEMENT
LENS BOND F-65 A/B AS 50/1 B#	SUM	4.63	.16	24H	25	AIR	OPT CEMENT
LENS BOND M-62 A/B AS 50/1 B#	SUM	5.77	.62	90M	70	AIR	OPT CEMENT
LOCTITE AA OVER PRIMER N	LTC	1.64	.00	72H	25	E-3	THREAD SEAL
LOCTITE TL-277	LTC	3.79	.22	72H	25	E-3	THREAD SEAL
LOCTITE 222 MILD STRENGTH ADH PURPLE	LTC	17.71	7.65	24H	25	PSI	THREAD SEAL
LOCTITE 242 MEDIUM STRENGTH ADH BLUE	LTC	13.74	5.45	24H	25	PSI	THREAD SEAL
LOCTITE 271 HIGH STRENGTH ADH RED	LTC	6.10	1.23	24H	25	PSI	THREAD SEAL
LOCTITE 290 MEDIUM STRENGTH ADH GREEN	LTC	5.19	.02	24H	25	PSI	THREAD SEAL
LOCTITE 35/LOCQUIC PRIMER N	LTC	1.21	.14	6H	60	E-2	ADHESIVE
LOCTITE 601 HIGH STRENGTH ADH GREEN	LTC	5.21	.02	24H	25	PSI	THREAD SEAL
LOCTITE 93-13 SUPER BINDER ADHESIVE	LTC	8.02	.37	24H	25	AIR	ADHESIVE
MACBOND 9626 POLYESTER FILM/2 SIDE ACR ADH MI418/F	MOR	1.25	.00				FILM ADHESIVE
MASTER BOND GP6 POLYESTER CCPLLYMER	MB1	14.73	.01	24H	25	PSI	THREAD SEAL
METLBOND 1113 EPOXY SUPPRTED FILM	WCN	1.03	.04	25M	149	AIR	ADH FILM
METLBOND 227 EPOXY FILM ADHESIVE	WCN	.98	.08	1H	127	AIR	ADH FILM
METLBOND 328 EPOXY	WCN	.12	.10	50M	165	AIR	ADH FILM
METLBOND 325 CLOTH SUPPORTED EPCXY FILM	WCN	1.27	.01	1H	177	E-1	ADH FILM
METLBOND 329 EPOXY	WCN	.26	.08	50M	165	AIR	ADH FILM
METRE-GRIP 3446/T9 AS 1% CAT B#	MEP	.45	.00	2H	93	AIR	ADHESIVE
MICROCIRCUIT TYPE M SILVER FILLED EPCXY	TNC	.24	.00	16H	204	AIR	COND ADHESIVE
MM TAPE X-1140 THERMOSET RUBBER ADH FILM/R	MMH	6.14	2.13	3H	121	AIR	2 SIDED TAPE
MM TAPE X-1255 KAPTON/THERMOSET ACRYLIC ACH/2 SID/F	MMH	1.00	.00				2 SIDED TAPE
MM TAPE X-1255 KAPTON/THERMOSET ACRYLIC ACH/2 SIDE	MMH	.93	.07	30M	130	AIR	2 SIDED TAPE
MM TAPE 4016 FOAM/2 SIDE ACRYLIC ADH/FCIL SANDWICH	MMH	2.64	.22				FCAM TAPE 2 SIDE
MM TAPE 464 TISSUE FILM/RUBBER ADH/R	MMH	6.17	.86				2 SIDED TAPE
MM TAPE 465 TRANSFER FILM SYN ACRYLIC/R	MMH	.84	.20				TRANSFER TAPE
MM TAPE 666 PVC FILM/2 SIDE ACRYLIC ADH/R	MMH	2.11	.15				2 SIDED TAPE
MS 2704 SILICONE ADH	MUF	4.55	1.41	30M	25	AIR	ADHESIVE
NARMCO 3135/7111 AS 1/1 B# EPOXY	WCN	.59	.01	24H	40	AIR	ADHESIVE
NARMCO 328 SHEET ADHESIVE	WCN	1.00	.11	50M	25	AIR	ADH FILM
NARMCO 329 SHEET ADHESIVE	WCN	1.21	.05	90M	165	AIR	ADH FILM
OPTICAL COUPLING CPND - SILICONE (PROPRIETARY)	BRN	2.08	1.12				ADHESIVE
P 400/CAT 515 AS 1/1 B# EPOXY	APP	.30	.01	14D	25	AIR	ADHESIVE
P-460 A/B AS 100/7 B#	APP	3.18	.17	24H	25	AIR	ADHESIVE
P-61 SILICA FILLED EPOXY	WEC	.31	.04	2H	100	AIR	ADHESIVE
PALMER CEMENT 0014	PLM	4.02	.01	17H	80	AIR	ADHESIVE
PERMACEL TAPE 941 NYLAR/2 SIDE NATURAL RUBBER/R	PER	3.58	.58	2H	120	AIR	2 SIDED TAPE
PETERSON CHEM EPOXY A/B AS 1/1	PCE	1.06	.26	24H	125	AIR	ADHESIVE
PITEL CA A/B AS 1 DRCP A/1 GM B CONDUCTIVE ADHESIVE	DUP	2.58	.36	3D	25	AIR	CCND ADHESIVE
PLASTILOK 7178 NYLON/EPCXY ADH	BFG	1.77	.06	1H	121	PSI	FILM ADHESIVE
POLY CAST EC EPOXY LCT 173-4416-4	FLA	.83	.27	3H	171	AIR	ADHESIVE
PR 1594 A/B AS 7.7/100 B# BV POLYURETHANE CASTING	PRC	1.12	.01	5H	163	AIR	ADHESIVE
PR 1660 A/B AS 11.5/100 B# PCLYURETHANE FILM	PRC	.66	.01	16H	85	AIR	ADHESIVE
PR 1660L A/B/CAB-O-SIL M-5 AS 25/100/8 W/PGMT/DEFOAM	PRC	.81	.01	16H	100	E-5	ADHESIVE
PAGE 1C			.00	14D	25	AIR	ADHESIVE

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTWL	KXVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PR 1710 ADHESIVE FOR VITCN A	PRC	.38	.01	16H	25	AIR	ADHESIVE
PS 18 ACRYLIC CEMENT	ROM	.73	.00	72H	25	AIR	ADHESIVE
PT 4121 A/B AS 1/1 BW EPOXY	PTI	13.27	.20	1H	66	AIR	ADHESIVE
R-313 A/B AS 100/8 BW EPOXY	BGG	1.771	.19	12H	25	AIR	ADHESIVE
REIGAL PAPER MKCC11069 POLYIMIDE FILM	RMC	3.35	.14	30M	24	AIR	ADH FILM
RELIABOND 7115 CLOTH SUPPORT EPOXY FILM	ROM	.56	.06	1H	121	PSI	FILM ADHESIVE
RESEAL EPOXY WITH IRON FILLING	RES	.67	.03	10M	160	AIR	ADHESIVE
RESEAL 01-02-01 CIGA 6005/RESEAL 41 AS 5/1 BW EPOXY	RES	.82	.03	10M	160	AIR	ADHESIVE
RESIMELD 7004 EPOXY ADH A/B AS 1/1 BW	FUL	1.67	.12	24H	25	AIR	ADHESIVE
RESYN 30-1215 PRESSURE SENSITIVE ACRYLIC ADHESIVE	NSC	.63	.01	16H	25	AIR	ADHESIVE
RHOPEX N-619 PRES SENS ACRYLIC ADH/FOIL SANDWICH	ROM	.51	.00	30M	25	AIR	ADHESIVE
RIGIDAMP SILICONE	BAR	2.01	.04	1H	70	AIR	ADHESIVE
RIGIDAMP 19010-1 VISCOELASTIC FILM/3M TAPE 467	BAR	3.46	.50				ADHESIVE
RTV 102 WHITE SILICONE	GEC	5.45	1.63	24H	25	AIR	ADH-SEALANT
RTV 102 WHITE SILICONE	GEC	2.57	1.55	24H	25	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	GEC	5.35	1.72	24H	25	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	GEC	2.92	1.65	24H	25	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	GEC	5.52	1.60	24H	25	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	GEC	3.11	1.60	24H	25	AIR	ADH-SEALANT
RTV 117-12/SILVER FLAKE 0.5% T-12/70% SILVER FLAKE	GEC	.81	.22	4D	25	AIR	COND ADHESIVE
RTV 117-12/SILVER FLAKE 0.5% T-12/70% SILVER FLAKE	GEC	.72	.15	81CD	25	AIR	COND ADHESIVE
RTV 118 SILICONE CPND	GEC	2.21	1.07	24H	25	AIR	ADH-SEAL-ENCAPS
RTV 142 ONE COMPONENT WHITE SILICONE	GEC	.21	.01	6D	25	AIR	ADH-SEALANT
RTV 154 ADHESIVE SEALANT	GEC	3.42	1.66	24H	25	AIR	ADH-SEALANT
RTV 162 ONE COMPONENT WHITE SILICONE	GEC	1.59	.42	7D	25	AIR	ADHESIVE
RTV 168 SILICONE	GEC	1.72	.55	24H	25	AIR	ADHESIVE
RTV 511	GEC	.75	.25	3D	25	AIR	ADHESIVE
RTV 511	GEC	.54	.23	3D	100	E-5	ADHESIVE
RTV 511 .007-.009 IN THICK	GEC	.62	.29	48H	25	E-5	ADHESIVE
RTV 511 .007-.009 IN THICK	GEC	.78	.39	3D	25	E-6	ADHESIVE
RTV 511/T-12 AS 40 GM/10 DRPCS SILICONE	GEC	2.97	.76	30D	125	E-6	ADHESIVE
RTV 511/577/T-12 AS 1/1/4% BW	GEC	.65	.35	72H	25	AIR	ADH-SEAL-ENCAPS
RTV 560 SILICONE	GEC	1.03	.68	24H	51	E-6	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.1% T-12	GEC	2.22	.49	150D	150	AIR	ADHESIVE
RTV 560/T-12 AS 0.1% T-12	GEC	.08	.04	150D	25	AIR	ADHESIVE
RTV 560/T-12 AS 0.5% T-12	GEC	2.52	.55	7D	125	E-6	ADH-SEAL-ENCAPS
RTV 560/577/T-12 AS 1/1/0.5% BW SILICONE	GEC	.63	.11	30D	25	AIR	ADHESIVE
RTV 560/577/T-12 AS 1/9/0.5% BW SILICONE	GEC	3.30	.57	48H	75	E-6	ADHESIVE

PAGE 11

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RTV 560/577/T-12 AS 1/9/0.3 BW SILICONE	GEC	.45	.08	140 60	25 75	AIR E-6	ADHESIVE
RTV 560/580/T-12 AS 1/2 BW W/0.5% T-12	GEC	2.20	.71	70 8H	25 125	AIR	ADHESIVE
RTV 560/580/T-12 RCA ADHESIVE	GEC	.46	.21	40	75	E-5	ADH-SEAL-ENCAPS
RTV 566 0.07% BW CAT SILICONE	GEC	.12	.00	70	25	AIR	ADHESIVE
RTV 566 0.075% BW CAT SILICONE	GEC	.11	.01	70	25	AIR	ADHESIVE
RTV 566 0.08% BW CAT SILICONE	GEC	.11	.01	70	25	AIR	ADHESIVE
RTV 566 0.09% BW CAT SILICONE	GEC	.10	.01	70	25	AIR	ADHESIVE
RTV 566 0.1% BW CAT SILICONE	GEC	.10	.02	70	25	AIR	ADHESIVE
RTV 566 0.11% BW CAT SILICONE/DC 1200 PRIMER/SANDWICH	GEC	.12	.01	4H	80	AIR	ADHESIVE
RTV 566 0.11% BW CAT SILICONE/GE SS4155 PRIM/SANDWICH	GEC	.13	.01	4H	80	AIR	ADHESIVE
RTV 566 0.3% BW CAT SILICONE	GEC	.34	.00	24H	25	AIR	POTTING-ADH
RTV 566 0.7% BW CAT SILICONE	GEC	.36	.01	50	25	AIR	POTTING-ADH
RTV 567 0.5% BW CAT SILICONE	GEC	.51	.02	70	25	AIR	ADHESIVE
RTV 568 0.13% BW CAT SILICONE	GEC	.10	.01	70	25	AIR	ADH-SEALANT
RTV 577/T-12 SILICONE	GEC	2.99	.57	48H	25	AIR	ADH-SEALANT
RTV 580/T-12 AS 100/0.1 BW SILICONE	GEC	1.81	.81	24H	25	AIR	ADH-SEALANT
RTV 77/T-12 AS 100/0.1 BW SILICONE	GEC	1.69	1.02	8H	150	AIR	ADH-SEALANT
RTV 8111/CAT 9891 AS 97/3 BW	GEC	1.36	.41	16H	25	AIR	ADH-ENCAPS
RTV 8112/CAT 9858 AS 94/6 BW	GEC	1.31	.33	16H	25	AIR	ADH-ENCAPS
RTV 8223/CAT 9858 AS 96/4 BW	GEC	1.23	.21	16H	25	AIR	SILICONE
RTV 8243/CAT 9858 AS 96/4 BW	GEC	1.38	.15	16H	25	AIR	SILICONE
RTV 8262/CAT 9858 AS 20/1 BW	GEC	.68	.22	72H	25	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 94/6 BW	GEC	.79	.25	16H	25	AIR	ADH-ENCAPS
RTV 8263/CAT 9858 AS 96/4 BW	GEC	.90	.21	16H	25	AIR	ADH-ENCAPS
RTV 8372/CAT 9858 AS 95/5 BW	GEC	1.41	.28	16H	25	AIR	SILICONE
RTV 8373/CAT 9858 AS 97/3 BW	GEC	1.31	.22	16H	25	AIR	SILICONE
RTV 8382/CAT 9858 AS 95/5 BW	GEC	1.10	.36	16H	25	AIR	ADH-SEALANT
RTV 8383/CAT 9858 AS 97/3 BW	GEC	.73	.21	16H	25	AIR	SILICONE
RTV 88/T-12 AS 100/0.1 BW SILICONE	GEC	.66	.36	24H	25	AIR	ADH-SEALANT
RTV 90 SILICONE	GEC	.62	.49	24H	135	AIR	ADH-SEALANT
R8-2038/H2-3404 AS 100/88 BW EPOXY	HYS	2.34	.10	1H	80	AIR	ADHESIVE
R8-2038/H2-3475 AS 4/1 BW CLEAR EPOXY	HYS	.65	.03	24H	25	AIR	ADHESIVE
R9-2039/H2-3561 AS 10/3 BW EPCXY	HYS	1.08	.01	70	25	AIR	ADHESIVE
R9-2039/H2-3561 AS 10/3 BW EPCXY	HYS	.58	.02	2H	60	AIR	ADHESIVE
SCUTCHGRIP EC 1357 CONTACT CEMENT RUBBER BASE	MMM	3.48	.90	24H	25	AIR	ADHESIVE
SCUTCHWELD AF-126 BMS-551 EPCXY	MMM	1.57	.85	1H	125	AIR	ADHESIVE
SCUTCHWELD 1751 B/A AS 2/1 BW W/PHENYL GLYCIDYD ETH.	MMM	.75	.06	24H	25	AIR	ADH-ENCAPS
SCUTCHWELD 1838 B/A AS 1/1 BW EPCXY	MMM	.65	.03	24H	25	AIR	ADHESIVE
SCUTCHWELD 2214 HD ALUM FILLED EPCXY	MMM	.48	.05	40H	121	AIR	COND ADHESIVE
SCUTCHWELD 2214 HIGH TEMP ALUM FILLED EPCXY	MMM	.45	.00	1H	121	AIR	COND ADHESIVE
SCUTCHWELD 2214 NMF UNFILLED EPCXY	MMM	.77	.02	1H	121	AIR	ADHESIVE
SCUTCHWELD 2216 B/A AS 5/7 BW EPOXY W/1.5% PMS4040ED	MMM	1.25	.08	48H	40	AIR	ADHESIVE
SCUTCHWELD 2216 B/A AS 5/7 BW FLEXIBLE GRAY EPOXY	MMM	1.21	.03	24H	25	AIR	ADHESIVE
SCUTCHWELD 2216 B/A AS 5/7 BW FLEXIBLE GRAY EPOXY	MMM	1.16	.01	2H	65	AIR	ADHESIVE
SCUTCHWELD 2216 B/A AS 5/7 BW FSN 8040-00-145-0432	MMM	1.03	.02	24H	25	AIR	ADHESIVE
SCUTCHWELD 2216 CLEAR AMBER B/A AS 1/1 BW EPCXY	MMM	1.60	.15	2.5H	68	AIR	ADHESIVE

PAGE 12

## SECTION 1 -- ADHESIVES

MATERIAL			MFR		XTNL		XCVM		CURE		ATMOS		APPLICATION	
			CODE						TIME		TEMP			
SCOTCHWELD 2216 CLEAR AMBER B/A AS 5/7 BW EPCXY	MMH	1.65					.28		7D		25		ADHESIVE	
SCOTCHWELD 2216 CLEAR AMBER E/A AS 5/7 BW EPCXY	MMH	1.75					.31		2H		65		ADHESIVE	
SCOTCHWELD 2216 CLEAR AMBER B/A AS 5/7 BW EPCXY	MMH	1.09					.04		7D		65		ADHESIVE	
SCOTCHWELD 2216 SANDWICHED BETWEEN ALUMINUM	MMH	.13					.02		3M		149		ADHESIVE	
SCOTCHWELD 583	MMH	4.50					.41		1H		154		ADHESIVE	
SCOTCHWELD 588	MMH	4.20					.53		24H		25		ADH-SEALANT	
SILASTIC 140	DCC	1.38					.22		10M		25		ADHESIVE	
SMOOTH ON INSTANT EPOXY	SOM	7.69					4.27		1H		25		ADHESIVE	
SMP 62/63 AS 1/1 BV EPOXY	WSL	16.25					.07		2H		60		FILM DIELECTRIC	
SMP 62/63 AS 1/1 BV EPOXY	WSL	1.40					.14		4H		25		ADHESIVE	
SOLITHANE 113/300/TIPA AS 100/51/4.5 BW FORMULA 10	TCC	.36					.02		7D		121		ADHESIVE	
SR 529 SILGRIP SILICONE PSA	GEC	2.48					.75		30M		25		ADHESIVE	
SR 565 SILVER FILLED SILICONE	GEC	2.09					1.00				25		ADHESIVE	
SR 585 SILVER FILLED SILICONE CN SILVERED TEFLON	GEC	.60					.27		1.5H		38		ADHESIVE	
SR 585 SILVER FILLED SILICONE CN SILVERED TEFLON	GEC	.28					.14		12H		66		ADH FOR TAPE	
SR 585/TOLUENE	GEC	10.37					5.05		24H		25		ADH PRIMER	
SS 4004 SILICONE PRIMER	GEC	22.67					7.87		24H		25		ADH PRIMER	
SS 4004 SILICONE PRIMER	GEC	.40					.20		24H		150		ADH PRIMER	
SS 4004 SILICONE PRIMER	GEC	19.67					8.02		24H		25		ADH PRIMER	
SS 4044 SILICONE PRIMER	GEC	1.05					.35		24H		150		ADH PRIMER	
SS 4044 SILICONE PRIMER	GEC	23.76					7.35		24H		25		ADH PRIMER	
SS 4101 SILICONE PRIMER	GEC	6.72					4.16		24H		150		ADH PRIMER	
SS 4120 SILICONE PRIMER	GEC	24.98					14.50		24H		25		ADH PRIMER	
SS 4120 SILICONE PRIMER	GEC	2.00					.00		24H		150		ADH PRIMER	
SS 4155 SILICONE PRIMER	GEC	15.52					.00		1H		25		ADH PRIMER	
STAKING CPND BLUE SOLITHANE 113/300 BASE	IDE	.43					.06		7D		25		STAKING CPND	
STYCAST 1263/31 AS 100/3 BW EPCXY	EMC	.33					.04		16H		107		ADHESIVE	
STYCAST 2850FT/24LV AS 100/7 BW EPCXY	EMC	.39					.00		24H		25		ADHESIVE	
STYCAST 2850GT/9 AS 10/0.3 BW EPCXY	EMC	.33					.00		7D		25		ADHESIVE	
SYLGARD 186 A/B AS 10/1 BW SILICONE	OCC	2.19					.94		24H		25		ADHESIVE	
TAME 200 A/B AS 1/25 BW ACRYLIC EASE ADH	BFG	2.28					.03		24H		25		ADHESIVE	
TECKNIT 72-00002 SILVER FILLED SILICONE	TEC	.60					.21		24H		25		COND ADHESIVE	
TECKNIT 72-00002 SILVER FILLED SILICONE	TEC	.02					.00		48H		121		COND ADHESIVE	
TECKNIT 72-08116 COND EPCXY A/B AS 1/1 BW	TEC	.61					.02		30M		99		COND ADHESIVE	
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH	CPR	1.44					.41				25		2 SIDED TAPE	
THERMABOND	TPE	1.80					.06		7D		25		ADHESIVE	
THREE TON ADHESIVE A/B AS 1/1 BV	DIV	1.48					.01		7D		25		ADHESIVE	
TILE COTE 1202 A/B AS 1/1 BV BLACK EPOXY	STA	5.78					.08		1H		25		STAKING CPND	
TRA-BOND 2101 EPOXY BIPAX KIT	TRA	1.71					.01		2H		60		ADHESIVE	
TRA-BOND 2106T EPOXY BIPAX KIT	TRA	1.35					.08		7D		25		ADHESIVE	
TRA-BOND 2111 STAKING CPND EPCXY BIPAX KIT	TRA	2.90					.08		72H		25		STAKING CPND	
TRA-BOND 2112 STAKING CPND EPCXY BIPAX KIT	TRA	1.45					.01		7D		25		STAKING CPND	
TRA-BOND 2113 EPOXY BIPAX KIT	TRA	3.40					.15		24H		25		ADHESIVE	
TRA-BOND 2114 CLEAR EPOXY BIPAX KIT/FCIL SANDWICH	TRA	3.16					.02		72H		25		ADHESIVE	
TRA-BOND 2116 EPOXY BIPAX KIT	TRA	1.01					.05		24H		25		STAKING CPND	
TRA-BOND 2122 ALUM FILLED EPCXY BIPAX KIT	TRA	1.15					.05		72H		25		ADHESIVE	
TRA-BOND 2126 BLACK EPOXY BIPAX KIT	TRA	2.27					.31		7D		25		ADHESIVE	

## SECTION 1 -- ADHESIVES

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
TRA-BOND 2135D EPOXY BIPAX KIT	TRA	2.06	.10	3D	25	AIR	ADHESIVE
TRA-BOND 2143D POLYAMID-EPOXY BIPAX KIT	TRA	1.95	.06	72H	25	AIR	ADHESIVE
TRA-BOND 2151 THERM COND EPOXY BIPAX KIT	TRA	.65	.02	72H	25	AIR	ADHESIVE
TRA-BOND 2248 THIXOTROPIC HI-TEMP EPOXY BIPAX KIT	TRA	.72	.01	16H	25	AIR	ADHESIVE
				2H	65	AIR	
TRA-CON ERL2795/2793 EPOXY KIT	TRA	1.43	.04	2H	90	AIR	ADHESIVE
TRA-CON J1158/E-8 AS 50/6.25 BW EPCXY	TRA	16.04	1.13	1H	25	AIR	ADHESIVE
				2H	60	AIR	
TRA-DUCT BA 2902 EPOXY KIT - SILVER FILLED	TRA	1.06	.03	2H	60	AIR	CCND ADHESIVE
UNISSET 906-25 SEMI-RIGID EPOXY	AMC	1.31	.31	1H	93	AIR	ADH-POTTING
URALANE 5753 A/B AS 1/5 BW	FPI	1.01	.02	14H	38	AIR	ADHESIVE
				24H	55	AIR	
URALANE 5753 A/B/ALUMINA AS 1/5/3 BW	FPI	.73	.03	14H	38	AIR	ADHESIVE
				24H	55	AIR	
UV 66 SUMMERS LABS - DATA INCLUDES GLASS SUBSTRATE	SUM	3.03	.04				OPT CEMENT
UV 65 OPTICAL CEMENT POLYMERIZED WITH SUN LAMP	SUM	11.09	.54				OPT CEMENT
VC-3 NYLOCK SEALING CPND	NYL	3.61	.62				THREAD SEALANT
VC-3 NYLOCK SEALING CPND	NYL	3.99	.68	1H	74	AIR	THREAD SEALANT
				1H	121	AIR	
X 3878-15-1 SILICONE PSA	CHO	2.35	1.01	30M	25	AIR	ADHESIVE
XC9-G710/H2 3561 AS 100/26 BW EPCXY	HYS	.90	.02	24H	25	AIR	ADHESIVE
				6H	69	AIR	
XR-4-3099 ONE PART SILICONE	DCC	1.39	.25	7D	25	AIR	ADHESIVE
XR-4-3138 ONE PART SILICONE	DCC	1.60	.24	7D	25	AIR	ADHESIVE
X3-6022/CAT 6060 AS 10/1 BW SILICONE/PRIMER DC92-023	DCC	.35	.00	1H	25	AIR	ADHESIVE
				24H	25	E-2	
Y-663 THERMOPOXY ADH CNE COMPCMENT	STV	.40	.08	1H	177	AIR	ADHESIVE

## SECTION 2 -- CABLE INSULATION SHRINK TUBING

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
A-2841-L-618 GRAY SILICONE WIRE COATING	BIW	1.08	.43				WIRE COATING
A-2841-L-618 GRAY SILICONE WIRE COATING	BIW	.70	.41	24H	150	AIR	WIRE COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING	BIW	1.27	.55				WIRE COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING	BIW	.84	.45	24H	150	AIR	WIRE COATING
AMP HV SILICONE CABLE INSUL PEF	AMP	1.07	.48				INSULATION
AMP HV WIRE ENTIRE CABLE WITH CUT METAL	AMP	1.39	.35				CABLE
AMP HV WIRE HA/HV-1 SILICONE INSUL MIDDLE	AMP	1.44	.34				CABLE
AMP HV WIRE SILASTIC 1410 SHRINK TUBING ONLY	AMP	1.29	.50				CABLE
B 123 PHENOLIC COIL VARNISH	WEC	2.23	.37	8H	135	AIR	VARNISH
B 102-1 PHENOLIC COIL VARNISH	WEC	.54	.04	8H	135	AIR	VARNISH
BELDEN BLUE ISOMID 36T-1 MAGNET WIRE BLUE/GREEN	BLD	.90	.75				WIRE COATING
BELDEN MAGNET WIRE 8082 MIL W583C POLYTHERMALZE INS	BLD	.02	.00				WIRE COATING
BELDEN PVC THERMOPLASTIC WIRE INSULATION	BLD	15.49	10.03				WIRE INSUL
BELDEN SML WIRE VALUES INCLUDE WT CF WIRE	BLD	.05	.02				MOTCR WINDING
BELDEN 8524-1000 VINYL INSULATION	BLD	24.03	8.72				CABLE COATING
BELDURE GREEN 36T-1 MAGNET WIRE GREEN	BLD	.24	.12				SLEEVING
BEN-HAR ACRYL A FA1 ACRYLIC-GLASS FIBER	BHM	.49	.05				SLEEVING
BEN-HAR ACRYL C-2 ACRYLIC-GLASS FIBER	BHM	.32	.01				SLEEVING
BEN-HAR EX-FLEX 1500 COATED GLASS FIBER	BHM	.18	.14	24H	150	AIR	SLEEVING
BEN-HAR LECTON B ACRYLIC-GLASS FIBER	BHM	.09	.09	24H	150	AIR	SLEEVING
BEN-HAR PYRO-SLEEVE ST CCATED GLASS FIBER	BHM	.23	.20				SLEEVING
BEN-HAR PYRO-SLEEVE ST CCATED GLASS FIBER	BHM	.13	.11	24H	150	AIR	SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	BHM	.31	.23				SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	BHM	.29	.13	24H	150	AIR	SLEEVING
BEN-HAR 1151 AMASIL-2 SILICONE-GLASS FIBER	BHM	.54	.42	24H	150	AIR	SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	BHM	.57	.35				SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	BHM	.42	.24	24H	150	AIR	SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	BHM	.31	.31	24H	150	AIR	SLEEVING
BEN-HAR 1151 SUPERWALL SILICONE-GLASS FIBER	BHM	.66	.43	24H	150	AIR	SLEEVING
BEN-HAR 1151 UL SILICONE-GLASS FIBER	BHM	.56	.35	24H	150	AIR	SLEEVING
BEN-HAR 1256-1 B ACRYLIC-GLASS FIBER	BHM	.54	.32				SLEEVING
BEN-HAR 263 FC-3 ACRYLIC-GLASS FIBER	BHM	1.40	.27	24H	150	AIR	SLEEVING
BEN-HAR 263 G-3 ACRYLIC-GLASS FIBER	BHM	1.28	.29				WIRE INSUL
BIW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	BIW	.03	.02	24H	204	AIR	WIRE INSUL
BIW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	BIW	.77	.22	24H	204	AIR	CABLE INSUL
BIW P/N F5639-L-G22 BLACK PART	BIW	.05	.03	24H	232	AIR	CABLE INSUL
BIW P/N F5639-L-G22 ENTIRE CABLE	BIW	.51	.16				CABLE
BIW P/N F5639-L-G22 ENTIRE CABLE	BIW	.03	.00	24H	232	AIR	CABLE
BIW P/N F5639-L-G22 INNER CABLE INSUL	BIW	.42	.12				CABLE INSUL
BIW P/N F5639-L-G22 CUTER JACKET	BIW	.56	.19				CABLE INSUL
BIW P/N F5639-L-G22 CUTER JACKET	BIW	.04	.01	24H	232	AIR	CABLE INSUL
BIW P/N F5639-L-G22 WHITE MIDDLE CORE	BIW	.04	.00	24H	232	AIR	CABLE INSUL
BIW 5639-L-G22 UNSHIELDED CABLE WHITE SILICONE INSUL	BIW	.74	.24				CABLE INSUL
BIW 5639-L-G22 UNSHIELDED CABLE WHITE SILICONE INSUL	BIW	.11	.02	24H	204	AIR	CABLE INSUL
CABLE BELDEN RG-58 C/U 8262	BLD	1.97	.36				CABLE INSUL
CABLE BELDEN RG-58 C/U 8262 3000 HR VAC EXPOSURE	BLD	2.53	1.20				CABLE INSUL
CABLE BELDEN 8404 - 3000 HR VAC EXPOSURE	BLD	13.90	5.47				CABLE INSUL
CABLE C06C072 9551 CCAX WHITE CUTER INSUL	WLG	.02	.00				CABLE INSUL
CABLE RG-316/U COAX TAN CUTER INSUL	BAY	.02	.01				CABLE INSUL
CABLE 1/C 0-61 BY COKNITE DUCONT HYPALON	DUP	9.13	4.52				CABLE INSUL
CABLE 2024 INSULATION BLACK/WHITE SILICONE	DIS	1.69	.53				CABLE INSUL
CABLE 24755/408 KAPTON SHIELDED POLYIMIDE	CTC	.44	.01				CABLE INSUL
CABLE 2619X2.0 CR6SJ CCAX RED CUTER INSUL	WLG	.00	.00				CABLE INSUL

## SECTION 2 -- CABLE INSULATION SHRINK TUBING

MATERIAL	MFR CODE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHEMFLUOR TEFLON TFE SHRINK TUBING	CHE	.00	.00	5M	325	AIR	SHRINK TUBING
CICOL SILICONE CABLE INSUL	CIC	.24	.00				CABLE INSUL
FEP TEFLON 30KV WIRE INSULATION	WLG	.01	.00				WIRE INSUL
FIBERNAT 1 TYPE 2538 POLYESTER FILM/NO ADH	MMH	.15	.02				TAPE
FIBERNAT 1 TYPE 2539 POLYESTER FILM/NO ADH	MMH	.19	.02				TAPE
FIBERNAT 1 TYPE 2540 POLYESTER FILM/NO ADH	MMH	.14	.10				TAPE
FIBERNAT 1V	MMH	.68	.04				INSULATION
FIT 221 IRRADIATED POLYCLEFIN SHRINK TUBING-HEAT GUN	AEW	1.42	.68				SHRINK TUBING
FLEXITE TGL SILICCN RUBBER TAPE NO ADH	MAR	.96	.31				TAPE
FLEXITE TGL SILICCN TAPE NC ADHESIVE	MAR	.31	.12	20H	149	E-4	TAPE
FLUOROCARBON WIRE INSULATION BLACK	HAV	.09	.00				WIRE INSUL
FP 301 SHRINK TUBING NEUTRAL	ECC	.58	.15	2M	125	AIR	SHRINK TUBING
HAVEG FR-1 STYLE 3239 WHITE SILICONE WIRE INSUL	HAV	1.26	.38				WIRE INSUL
HAVEG FR-1 STYLE 3239 WHITE SILICONE WIRE INSUL	HAV	.86	.43	22H	100	AIR	WIRE INSUL
HELI-TUBE HT 178-N	NEW	3.51	.02				CABLE WRAP
HYSHRINK ST 9100 POLYCLEFIN FRESHRUNK	SWC	.61	.16				SHRINK TUBING
ISONEL 200 MAGNET WIRE COATING BROWN 180C USE 12MIL	REA	.35	.00				WIRE COATING
ISONEL 200 MAGNET WIRE COATING BROWN 180C USE 18MIL	REA	.18	.00				WIRE COATING
KAPTON 1400-1720 BRAND-REX	BRX	.51	.10				WIRE INSUL
KAPTON-TEFLON FEP COATED T473-1/24 BRAND-REX	BRX	.52	.00				SHRINK TUBING
KYNAR SHRINK TUBING MIL 123053/9 HEAT GUN SHRINK	RCC	.39	.07				SHRINK TUBING
KYNAR SOLDER SLEEVE WITH POLYETHYLENE RINGS	PCC	.27	.07				SHRINK TUBING
KYNAR SOLDER SLEEVE WITHOUT POLYETHYLENE RINGS	PCC	.44	.07				SHRINK TUBING
KYNAR WIRE INSULATION - RED	BIC	.07	.01				WIRE INSUL
MAGNET WIRE COATING ACETYL FORMEX	GEK	.06	.03				WIRE COATING
MAGNET WIRE COATING POLYURETHANE	GEK	.22	.09				WIRE COATING
MAGNET WIRE COATING TFE TEFLON/DURAD	HAV	.29	.01				WIRE COATING
MAGNET WIRE HEAVY ARMOR POLYTHERMALZEZE(COATING ONLY)	PCC	.53	.08				WIRE COATING
MAGNET WIRE HEAVY PL POLYIMIDE	PCC	.89	.10				WIRE COATING
MAGNET WIRE M4 MIL N-583C	MWS	1.78	.11				WIRE COATING
MICRODOT CONNECTOR RUBBER BOOT 7502 BLACK	MIR	1.62	.51				BOOT
MICROTHIN TEFLON SLEEVING 20 GAUGE	SHA	.02	.00				SLEEVING
NORFLEX N221 POLYOLEFIN SHRINK TUBING PRE-SHRUNK	RCC	.78	.11				SHRINK TUBING
NYLEZE MAGNET WIRE COATING RED 130C USE	PCC	1.43	.00				WIRE COATING
NYLEZE MAGNET WIRE INSULATION - RED (COATING ONLY)	PCC	1.34	.23				WIRE COATING
NYLEZE MAGNET WIRE INSULATION-GREEN (COATING ONLY)	PCC	1.17	.13				WIRE COATING
PENNTUBE II SO 3-7164AX/C TEFLON TUBING	PFC	.01	.00				TUBING
PENNTUBE II-SMT FLUOROCARBON	PFC	.00	.00	1H	150	AIR	SHRINK TUBING
PENNTUBE V POLYOLEFIN SHRINK TUBE CLEAR	PFC	.45	.13	5M	150	AIR	SHRINK TUBING
PENNTUBE VIIB NEOPRENE SHRINK TUBING BLACK	PFC	8.42	4.75	5M	80	AIR	SHRINK TUBING
POLYURETHANE TUBING MP 1485 PLASTICIZED	STE	.77	.22	24H	150	AIR	TUBING
PYRE-ML RC 5057 POLYIMIDE WIRE COATING	DUP	1.12	.00				WIRE COATING
RAYCHEM COAX 5026A-1211-9 CRANGE INNER INSUL	RCC	.72	.16				WIRE INSUL
RAYCHEM COAX 5026A-1211-9 WHITE OUTER INSUL	RCC	.12	.04				WIRE INSUL
RAYCHEM KYNAR NCT PRE-SHRUNK	RCC	.28	.28				SHRINK TUBING
RAYCHEM KYNAR PRE-SHRUNK	RCC	.24	.13				SHRINK TUBING
RAYCHEM POLYALKENE WIRE INSULATION YELLOW	RCC	1.73	.01				WIRE INSUL
RAYCHEM POLYALKENE WIRE INSULATION YELLOW TYPE 44	RCC	.75	.03				WIRE INSUL
RAYCHEM POLYALKENE WIRE RADIATION CROSSLINKED	RCC	.34	.07				WIRE INSUL
RAYCHEM POLYALKENE WIRE 8880111-20-9 WHITE	RCC	.15	.01				WIRE INSUL
RAYCHEM POLYARYLENE WIRE 8880111-20-9 GRAY	RCC	.14	.00				WIRE INSUL
RAYCHEM POLYARYLENE WIRE 8880111-20-9 GRAY	RCC	.82	.21	10M	71	AIR	SHRINK TUBING
RAYCHEM SPEC 44 WIRE INSULATION WHITE	RCC	.52	.07				WIRE INSUL

PAGE 16

SECTION 2 -- CABLE INSULATION SHRINK TUBING

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RAYCHEM SPEC 44/A0111 GEN PURP GRADE WIRE INS WHITE	RCC	1.89	.08				WIRE INSUL
RAYCHEM SPEC 44/0411-20 SPACE GR CUTER INS WHITE	RCC	.77	.03				WIRE INSUL
RAYCHEM SPEC 44/1441-24 SPACE GR CUTER INS WHITE	RCC	.13	.01				WIRE INSUL
RAYCHEM SPEC 88 POLY X INSULATION	RCC	.80	.00				SHRINK TUBING
RAYCHEM 102 PRE SHRUNK	RCC	.95	.17				WIRE INSUL
RAYOLIN F CABLE 4126E 1332 INSULATION GRAY	RCC	.70	.00				CABLE INSUL
RG 304/U CABLE INSUL PTFE CUTER COVERING ONLY	TW	.01	.00				INSULATION
RT STA-KON TERMINAL SLEEVES - NYLON	TBT	3.32	.06				WIRE INSUL
SE 9025 SILICONE WIRE INSUL BLACK	GE	1.38	.61	3H	204	AIR	WIRE INSUL
SE 9025 SILICONE WIRE INSULATION	GE	3.32	.58				WIRE INSUL
SE 9025 SILICONE WIRE INSULATION RERUN GSFC3744	GE	.16	.03	24H	125	E-7	WIRE INSUL
SE 9045 SILICONE WIRE INSULATION - CUTER	GE	1.37	.51				WIRE INSUL
SE 9090 SILICONE WIRE INSULATION	HAV	4.12	1.01				SHRINK TUBING
SHRINK TUBING GREEN MAX SHRINK-HEAT GUN	AMI	.66	.29				SHRINK TUBING
SILASTIC 1410 SHRINKABLE TUBING - PRESHRUNK	DC	.56	.15				WIRE INSUL
SILICONE WIRE INSULATION	ITT	1.25	.28				WIRE COATING
SOLDEREZE MAGNET WIRE RED	PCC	.79	.14				CABLE WRAP
SPIRAP NYLON CABLE WRAP 500013	AMP	3.03	.05				COATING
SR 17 SILICONE VARNISH	GE	1.22	.80	24H	150	AIR	COIL COATING
SR 220 SILICONE VARNISH	GE	3.76	2.71	5H	150	AIR	COIL COATING
SR 220 SILICONE VARNISH	GE	3.52	2.86	24H	150	AIR	CCATING
SR 250 SILICONE (SR 17 AND SR 98)	GE	6.00	2.60	4H	65	AIR	CCATING
				20	25	AIR	
SR 250 SILICONE - SR 98/SR 220 AS 1/1 BW	GE	4.87	1.42	1H	125	AIR	COATING
SR 98 SILICONE VARNISH	GE	2.48	1.61	24H	150	AIR	HIGH T COATING
STM 0474 WHITE SILICONE WIRE INSUL	STC	4.16	.76				INSULATION
STM 0474 WHITE SILICONE WIRE INSUL	STC	.10	.00	96H	204	AIR	WIRE INSUL
SURLYN A WIRE INSULATION	DUP	.28	.03				INSULATION
SURLYN A WIRE INSULATION IN SHEET FCFM	DUP	.55	.06				WINDING COAT
SYNTHITE BC 307 VARNISH	JCC	3.70	.69	16H	110	AIR	SHRINK TUBING
TEFLON FEP SHRINK TUBING FIT 400	AWC	.00	.00	5M	149	AIR	INSULATION
TEFLON INSUL 33181C19 BRAND-REX	BRX	.00	.00				WIRE INSUL
TEFLON PFA WIRE SLEEVING TE-9704 SODIUM ETCHED	DUP	.00	.00				WIRE INSUL
TEFLON PFA WIRE SLEEVING TE-9704 UNETCHED	DUP	.00	.00				WIRE INSUL
TEFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	DUP	.06	.00				WIRE INSUL
TENSOLITE 4318L-1 HIGH VCLTAGE WIRE INSUL MCD TFE	CTD	.04	.00				WIRE INSUL
TFE WIRE INSULATION	MSY	.01	.00				WIRE INSUL
THERMATICS XT-24 TFE SLEEVING - NON SHRINKABLE	THI	.01	.00				WIRE INSUL
THERMATICS 1X2-20-1932 WHITE WIRE INSUL	THI	.04	.01				WIRE INSUL
THERMATICS 3X2-16-1929 BLACK WIRE INSUL	THI	.00	.00				WIRE INSUL
THERMATICS 63514AA OUTER WHITE LACQUER IMPREG NYLON	THI	1.46	.17				WIRE INSUL
THERMAX TEFLON IMPREG FIBERGLASS WIRE INSULATION	TWC	.27	.08				WIRE INSUL
THERMAX TEFLON TFE WIRE INSULATION TYPE E	TWC	.02	.01				WIRE INSUL
THERMELEC G 2735 COIL COATING	BAL	.67	.02	1H	149	AIR	CCIL COATING
				1H	204	AIR	
THERMOFIT CRN BLACK IRRADIATED POLYCLEFIN	RAY	2.09	.39	1H	150	AIR	SHRINK TUBING
THERMOFIT CRN CLEAR	RCC	.60	.18	5M	225	AIR	SHRINK TUBING
THERMOFIT CRN CLEAR IRRADIATED PCLYCLEFIN	RAY	.52	.28	1H	150	AIR	SHRINK TUBING
THERMOFIT CRN WHITE	RCC	1.66	.88	5M	225	AIR	SHRINK TUBING
THERMOFIT CRN WHITE IRRADIATED PCLYCLEFIN	RAY	2.01	.60	1H	150	AIR	SHRINK TUBING
THERMOFIT KYNAR CLEAR	RCC	.14	.05	5M	300	AIR	SHRINK TUBING
THERMOFIT KYNAR IRRADIATED FLUOROCARBON	RAY	.27	.05	1H	150	AIR	SHRINK TUBING
THERMOFIT M120 VITON - BLACK HEAT GUN SHRINK	RCC	.31	.07				SHRINK TUBING

PAGE 17

## SECTION 2 -- CABLE INSULATION SHRINK TUBING

MATERIAL	MFR CODE	XTWL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
THERMOFIT RNF-100 CLEAR	RCC	1.02	.27	5M	250	AIR	SHRINK TUBING
THERMOFIT RNF-100 CLEAR - SURFACE ETCHED	RAY	1.50	.30	5M	232	AIR	SHRINK TUBING
THERMOFIT RNF-100 IRRADIATED POLYCLEFIN	RAY	.78	.20	1H	150	AIR	SHRINK TUBING
THERMOFIT RT 102 BLACK POLYCLEFIN HEAT GUN SHRINK	RAY	1.24	.21				SHRINK TUBING
THERMOFIT RT 218 WHITE KYNAR/VITCN HEAT GUN SHRINK	RAY	.24	.01				SHRINK TUBING
THERMOFIT RT 301 BLACK	RAY	.68	.28	2H	125	AIR	SHRINK TUBING
THERMOFIT RT 850 KYNAR SHRINK TUBING NATURAL	RCC	.15	.05	1M	300	AIR	SHRINK TUBING
THERMOFIT RT 876 POLYOLEFIN CLEAR PRESHRUNK	RAY	1.16	.19	30M	104	AIR	SHRINK TUBING
THERMOFIT RT 876 POLYOLEFIN RED PRESHRUNK	RAY	.77	.21	30M	104	AIR	SHRINK TUBING
THERMOFIT RT 876 PRESHRUNK	RAY	.43	.10	15M	125	AIR	SHRINK TUBING
THERMOFIT SCL - NOT SHRUNK	RAY	.68	.19				SHRINK TUBING
THERMOFIT SCL - PRESHRUNK	RAY	.61	.14				SHRINK TUBING
THERMOFIT SCL - SPECIAL WS-8SCL-NC2-CL3512	RCC	.47	.20	5M	225	AIR	SHRINK TUBING
THERMOFIT SCL BLACK - HEAT GUN SHRINK	RCC	.69	.25				SHRINK TUBING
THERMOFIT SCL BROWN	RCC	.76	.26	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL BROWN	RCC	.63	.26	1H	100	AIR	SHRINK TUBING
THERMOFIT SCL GRAY	RCC	.83	.34	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL GRAY	RCC	.71	.28	2H	100	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	RCC	.63	.25	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	RCC	.52	.24	0.5M	100	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-30-09	RAY	.01	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-32-16	RAY	.00	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R FLUOROCARBON	RAY	.01	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R TEFLON PRE-SHRUNK	RAY	.00	.00				SHRINK TUBING
THERMOFLEX HYGRADE 1200 FIBERGLASS SLEEVE	LFM	.06	.01				INSUL SLEEVE
T4 MAGNET WIRE POLYURETHANE COATING	MWS	.66	.08				WIRE COATING
UNIGLASS 1542 FIBERGLASS TAPE/VCLAN A FINISH/AD ADH	UNI	.03	.01				INSULATION
VARGLAS NON FRAY SLEEVING TYPE HC	VFX	.58	.11				INSUL SLEEVE
VARGLAS S-1600 TYPE H FIBERGLAS SLEEVE	VFX	.01	.00				INSUL SLEEVE
VARGLAS SPEC A307 GLASS/SILICONE WIRE INSUL TAN	VFX	.60	.07				WIRE INSUL
WIRE INSULATION YELLOW/BROWN	LDC	.68	.00				WIRE INSUL
WIRE INSULATION ORANGE MIL-W-22759/16-20	ICG	.07	.01				WIRE INSUL
WIRE INSULATION WHITE MIL-W-22759/16-20	ICG	.10	.01				WIRE INSUL
Y-210 VARNISH INSULATION	STV	3.66	.22				VARNISH

# SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ANL GUARD CORROSION PROTECTIVE COATING/F							
APCO 1260 A/B AS 1/1 B*	NDC	14.01	2.12	24H	25	AIR	CCATING
	APP	6.46	.02	24H	25	AIR	CCNF COAT
APCO 1266 A/B AS 1/1 B* POLYURETHANE	APP	18.35	.02	50M	80	AIR	CCNF COAT
APCO 1266 A/B AS 1/1 B* POLYURETHANE CYCLED	APP	17.06	.04	50M	80	AIR	PAINT
				24H	-40	E-5	
				24H	65	E-6	
ARALDITE 502/951/PC-1244 EPCXY	CIB	2.00	.01	1H	25	AIR	CONF COAT
				6H	49	AIR	
ARMSTRONG C-7/ACT W/CABCSIL	APC	1.68	.01	3H	66	AIR	CCATING
ARMSTRONG C-7/ACT W/CABCSIL/NAZ-DAR ER ENANEL	APC	2.13	.01	3H	66	AIR	CCATING
B 224-2 ALKYD COATING	WEI	8.99	3.86	3H	95	AIR	CCATING
				1H	150	AIR	
B 276 EPOXY	WEI	3.52	1.15	3H	95	AIR	CCATING
				1H	150	AIR	
BETACOTE 91-18 A/B AS 3/1 B*	ESX	7.10	.00	16H	25	AIR	CONF COAT
				45M	71	AIR	
BLUE COATING II 001057REVA FLEXIBLE MCD EPCXY	NCI	.41	.04	1H	125	AIR	CCATING
				3H	200	AIR	
CAT-A-LAC 473-1 CLEAR EPCXY	FPC	25.48	3.30	24H	25	AIR	CCATING
CAT-A-LAC 473-1 CLEAR EPCXY	FPC	1.09	.82	24H	150	AIR	CCATING
CHEMGLAZE 2001 CLEAR POLYURETHANE FLEXIBLE	HCC	1.42	.01	14D	25	AIR	CCNF COAT
CHEMGLAZE 2001 CLEAR POLYURETHANE FLEXIBLE	HCC	1.18	.02	30D	25	AIR	CCNF COAT
CHEMGLAZE 2004 CLEAR POLYURETHANE HIGHLY FLEXIBLE	HCC	1.20	.01	14D	25	AIR	CCNF COAT
CHEMGLAZE 2053 CLEAR POLYURETHANE COATING	HCC	2.22	.01	14D	25	AIR	CCNF COAT
CONATHANE CE 1153	CCN	11.72	.10				CCNF COAT
CONATHANE CE 1155 A/B AS 10/7 B*	CCN	1.60	.04	30M	25	AIR	CCNF COAT
CONATHANE CE 1155/CELLOSCLVE ACETATE MULTICURE	CCN	.81	.05	1CM	25	AIR	CCNF COAT
				15M	49	AIR	
CONATHANE CE 1164 MIL I 46508C TYPE UR 2 COATS/FOIL	CCN	7.26	.00	24H	25	AIR	CCNF COAT
CONATHANE CE 1164 MIL I 46508C TYPE UR 2 CCATS/FOIL	CCN	1.95	.07	3H	60	AIR	CCNF COAT
CONATHANE RN 1510/CONACURE AH18 AS 5/2 BW	CCN	1.09	.10	14D	25	AIR	CCNF COAT
GRAMOLIN PLASTIK SPRAY DRY 10M/CCAT/RCCM TEMP	CLI	13.63	.09	20M	149	AIR	CCNF COAT
GRAMOLIN PLASTIK SPRAY DRY 10M/CCAT/RCCM TEMP	CLI	11.93	.11	24H	25	AIR	CCNF COAT
C15-C57 A/B AS 100/120 B*	HYS	1.54	.01	4H	60	AIR	CCATING
DC 0-96-005 ONE PART SILICONE	DCC	1.43	.56	7D	130	AIR	CCNF COAT
DC 0CF-3-6500 ONE PART SILICONE	DCC	1.84	.58	7D	25	AIR	CCNF COAT
DC 0CF-3-6500 ONE PART SILICONE STRIPPED IN VAC	DCC	.56	.34	7D	25	AIR	CCNF COAT
DC 3140	DCC	1.34	.61	24H	25	AIR	CCATING
				24H	65	AIR	
DC 3140	DCC	1.54	.63	7D	25	AIR	CCATING
DC 3140	DCC	.86	.35	24H	25	E-6	CCATING
				7D	25	AIR	
DC 3140	DCC	.16	.06	24H	150	E-6	COATING
				7D	25	AIR	
DC 6-1104 UNFILLED W/LUMINESCER 174	GSC	.20	.07	7D	25	AIR	CCNF COAT
DC 6-1104/MEK/XYLENE	DCC	.28	.04	7D	25	AIR	CCNF COAT
DC 6-1105 - UNFILLED SILICONE	DCC	.19	.01	7D	25	AIR	CCNF COAT
DC 92-024 SILICONE OVER PRIMER CC 1200	DCC	2.07	.84	5D	25	AIR	CCNF COAT

## SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	%TML	%CVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DER 332LC/VERSAMID 140 AS 35/30 BW EPOXY CCATING	DOW	.51	.05	3H	71	AIR	CONF COAT
DK-4 DRI-KOTE EPCXY PCWDER CCATING	HYS	.37	.01	3M	204	AIR	PCTTING-COATING
DORYL B109-5 DIPHENYL CXIDE	WEC	.18	.14	2H	250	AIR	COATING
ECCOCOAT C-26 A/B AS 10/6 BW EPCXY	EMC	.51	.35	2H	93	AIR	COATING
ECCOCOAT CC-2 CONDUCTIVE SILVER CCATING/F	EMC	1.37	.08	30M	175	AIR	COATING
ECCOCOAT CC-4 SILVER FILLED ELASTCMEF	EMC	4.24	2.10	7D	150	AIR	COND COATING
ECCOCOAT EC-200 A/B AS 10/1 BW EPCXY	EMC	1.74	.48	8H	121	AIR	CCATING
ECCOCOAT EP-3 A/B AS 2/1 BW EPCXY CCATING	EMC	3.15	.03	2H	70	AIR	CONF COAT
				3H	95	AIR	
				168H	85	AIR	
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	EMC	3.74	.28	48H	25	AIR	COATING
ECCOCOAT EP-3 A/B AS 2/1 BW PCLYURETHANE	EMC	3.05	.18	48H	25	AIR	COATING
				16H	50	AIR	
ECCOCOAT IC-2 A/B AS 2/1 BW PCLYURETHANE	EMC	6.59	1.48	1H	25	AIR	COATING
				2H	95	AIR	
ECCOCOAT PCA/16 AS 50/1 BW EPCXY	EMC	.85	.14	24H	150	AIR	COATING
ECCOCOAT PCA/16 AS 50/1 BW EPCXY	EMC	.18	.02	8H	121	AIR	COATING
				1H	25	AIR	
				2H	95	AIR	
ECCOCOAT PH7 POLYESTER-PHENCLIC	EMC	5.22	1.92	24H	150	AIR	COATING
ECCOCOAT PH7 POLYESTER-PHENCLIC	EMC	1.55	.84	24H	150	AIR	COATING
ECCOCOAT TF-11 A/B AS 1/1 BW AMBER CCATING	EMC	1.01	.01	30M	25	AIR	COATING
				8H	93	AIR	
ECCOCOAT VE A/B AS 1/1 BW EPOXY	EMC	2.42	.92	8H	121	AIR	COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	EMC	1.51	.52	6H	125	AIR	COATING
				24H	150	AIR	
ECCOCOAT 210 A/B AS 20/7 BW EPCXY	EMC	.78	.36	24H	25	AIR	COATING
				1H	75	AIR	
				24H	150	AIR	
ECCOGEL 1265 A/B AS 1/1 BW EPCXY	EMC	5.10	3.75	16H	65	AIR	COATING
ECCOGEL 1265 A/B AS 1/1 BW EPCXY	EMC	1.66	.87	16H	65	AIR	COATING
				24H	150	AIR	
EP180ND 123/CAT 952 AS 20/3 BW EPCXY	FPI	.63	.03	24H	25	AIR	ADHESIVE
EPOCAST 26-11 EPOXY POWDER CCATING	FPI	1.09	.36	1H	177	AIR	COATING
EPUN 815/VERSAMIDE 150 AS 60/40 BW EPOXY	SPL	1.29	.06	24H	25	AIR	CONF COAT
EPUN 828/VERSAMID 140/SR 82/DETA/MEK	SPL	4.69	.00	16H	25	AIR	CONF COAT
				4H	60	AIR	
EPUN 828/VERSAMID 140/SR 82/DTA/TOLUENE	SPL	1.35	.00	1H	25	AIR	CONF COAT
				8H	60	AIR	
EPUN 828/VERSAMID 140/TI02 R-960 AS 5/5/0.6 BW	GSC	.87	.00	7D	25	AIR	CCATING
EPOXYLITE 9653 POLYURETHANE E-194 8 COATS	EPC	4.87	.00	1H	90	AIR	CONF COAT
HL 155-55-1/2 AS 42/1 BW ACRYLIC CCATING	HYC	6.32	.00	7D	25	AIR	CONF COAT
HL-34-237 A/B/C AS 100/5/1 FLEXIBLE ACRYLIC CCATING	HYC	6.79	.06	7D	25	AIR	CONF COAT
HUMISEAL X-361V A/B AS 1/1 BW PCLYURETHANE	CTC	21.66	.89	1H	25	AIR	CONF COAT
				2H	71	AIR	
				1H	25	AIR	
				1H	25	AIR	
HUMISEAL 1A20 POLYURETHANE	CTC	2.58	.02	19D	25	AIR	CONF COAT
HUMISEAL 1A33 PCLYURETHANE	CTC	8.54	.24	24H	65	AIR	CONF COAT
HUMISEAL 1A33 PCLYURETHANE	CTC	4.98	1.00	24H	65	AIR	CONF COAT
HUMISEAL 1B12 ACRYLIC	CTC	1.78	.00	24H	60	AIR	CONF COAT

PAGE 20

SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
HUMISEAL 1812 ON SCREEN	CTC	6.89	.18	30M	77	AIR	CONF COAT
HUMISEAL 1815 ACRYLIC	CTC	9.38	.02	4H	25	AIR	CCNF COAT
HUMISEAL 1820 ACRYLIC	CTC	14.04	.06	24H	25	AIR	CCNF COAT
HUMISEAL 1831 ACRYLIC ON FCIL	CTC	9.74	.01	30M	66	AIR	CCNF COAT
HUMISEAL 1831/XYLENE AS 3/2 BV ACRYLIC 1 HR 25C/COAT	CTC	11.81	.07	30M	80	AIR	CCNF COAT
HUMISEAL 2A52LU A/B AS 1/1 BV EPCXY	CTC	3.27	.14	30M	25	AIR	CCNF COAT
HUMISEAL 2A53 A/B AS 1/1 BV MOD EPCXY COATING	CTC	1.94	.03	24H	71	AIR	CCNF COAT
HUMISEAL 2A56 A/B AS 1/1 BV PCLYURETHANE	CTC	12.73	.16	16H	93	AIR	CCNF COAT
HUMISEAL 2A72 A/B AS 1/1 BV FLUCRESCENT POLYURETHANE	CTC	8.63	.02	2H	85	AIR	CCNF COAT
HUMISEAL 2A72 A/B AS 1/1 BV FLUCRESCENT PCLYURETHANE	CTC	9.38	.02	2H	66	AIR	CCNF COAT
HUMISEAL 2B13LU/2B13 AS 100/2 B* EPCXY	CTC	14.80	.47	16H	66	E-6	CCNF COAT
IC-2 POLYURETHANE COATING	EMC	.59	.08	24H	25	AIR	CONF COAT
ISOMEG ED 125/ED 100 AS 1/1 BV	ELE	5.82	.02	48H	60	AIR	CONF COAT
ISOMID POLYESTER/POLYIMIDE COATING	SCH	.44	.03	2M	50	E-5	CONF COAT
LAMINAR X-500 PCLYURETHANE BRUSH TYPE	DEX	16.85	.05	1H	55	AIR	CONF COAT
LAMINAR X-500 POLYURETHANE SPRAY TYPE	DEX	16.26	.02	2H	400	AIR	CONF COAT
LAMINAR X-500 4C8/10C-45 AS 1/1 B* CLEAR	DEX	20.44	.10	72H	25	AIR	COATING
LAMINAR X-500 4C8/10C-45 AS 1/1 B* CLEAR	DEX	4.65	.08	72H	25	AIR	COATING
LEXCOTE G-3183/63174 AS 100/5.7 B* CLEAR COATING	BAL	17.65	.39	10M	125	AIR	CONF COAT
NT 114 POLYMERIC COATING	NTI	3.65	.01	30M	60	AIR	CCNF COAT
OI 100 GLASS RESIN 40% B* IN ETHANOL/F	OII	.25	.07	48H	70	AIR	CCNF COAT
OI 650 GLASS RESIN 40% B* IN ETHANOL/F	OII	.15	.03	1H	175	AIR	CCNF COAT
PC 17 A/B AS 2/1 B* FLEXIBLE EPCXY COATING	HYS	13.85	.07	7D	25	AIR	CCNF COAT
PC 17 A/B AS 2/1 B* FLEXIBLE EPCXY COATING	HYS	12.21	.06	30M	25	AIR	CCNF COAT
PC 17 A/B AS 2/1 B* FLEXIBLE EPCXY COATING	HYS	7.01	.06	24H	65	AIR	CCNF COAT
PC 18 POLYURETHANE COATING	HYS	4.51	.20	1H	25	AIR	CCATING
PC 18 ONE PART POLYURETHANE COATING/F	HYS	2.06	.09	24H	71	AIR	CCNF COAT
PC 18M POLYURETHANE COATING CLEAR 50% RH CURE/F	HYS	3.10	.05	7D	60	AIR	CONF COAT
PC 18M POLYURETHANE COATING CLEAR 50% RH CURE/F	HYS	2.05	.05	16H	25	AIR	CCNF COAT
PC 18M POLYURETHANE COATING CLEAR 50% RH CURE/F	HYS	1.04	.05	16H	50	AIR	CCNF COAT
PC 18M POLYURETHANE COATING CLEAR 50% RH CURE/F	HYS	.88	.03	24H	80	AIR	CONF COAT
PC 18M POLYURETHANE COATING CLEAR 50% RH CURE/F	HYS			16H	50	AIR	CONF COAT
PC 18M POLYURETHANE COATING CLEAR 50% RH CURE/F	HYS			24H	80	E-5	CONF COAT

## SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	XTML	XVCN	CURE TIME	ATMOS	APPLICATION
PC 25 A/B AS 5/3 B* URETHANE	HYS	7.42	.10	3H	AIR	CONF COAT
PD 147 (RTV 511)	GEV	.11	.00	10H	AIR	CCATING
				48H	E-6	
PHOTOPOLYMER 6011G MED VISCOSITY POLYTHICETHER	WRG	2.56	.04			CONF COAT - ADH
PHOTOPOLYMER 611AE RIGID POLYTHICETHER	WRG	1.97	.00			CONF COAT - ADH
PHOTOPOLYMER 911L LOW VISCOSITY POLYTHICETHER	WRG	2.18	.09			CONF COAT - ADH
POLYURETHANE COATING 22H ONE COMPONENT/PCIL	ELS	1.58	.03	7D	AIR	CCATING
PR 153E OVER PR 1531 A/B AS 32/100 B*	PRC	1.54	.59	16H	AIR	CONF COAT
PR 1546L A/B AS 40/100 B* POLYURETHANE THIN FILM	PRC	.63	.06	3H	AIR	CONF COAT
				60H	AIR	
PR 1546L A/B AS 40/100 B* POLYURETHANE THIN FILM	PRC	.78	.06	24H	AIR	CONF COAT
				64H	AIR	
PR 156E AEROSOL URETHANE COATING	PRC	1.65	.08	48H	AIR	CONF COAT
PR 1574 A/B AS 18/100 B* POLYURETHANE	PRC	.44	.02	5D	AIR	CONF COAT
				5.5H	AIR	
				15H	AIR	
PR 1600L A/B AS 1/4 B* W/MEK - POLYURETHANE	PRC	.86	.01	17H	AIR	CONF COAT
PRINT-KOTE GC 14-2 ON FOIL	GCE	3.45	.79	16H	AIR	CONF COAT
PRINT-KOTE GC 14-2 ON FGIL	GCE	1.47	.96	24H	AIR	CONF COAT
PT 207 POLYVINYL FLUORIDE	PTI	3.88	.21	48H	AIR	CCATING
PT 401/H-11 AS 50/3 B* EPOXY	PTI	18.29	.65	20H	AIR	CCATING
PT 401/H-11 AS 50/3 B* EPOXY	PTI	14.20	.10	16H	AIR	CCATING
PT 4121 A/B AS 100/73 B* EPCXY	PTI	8.31	.03	5H	AIR	CONF COAT
PT 750 A/B AS 3/1 BV POLYURETHANE	PTI	10.95	.01	24H	AIR	CONF COAT
PYRE-ML RK 692 POLYIMIDE	DUP	1.34	.35	1H	AIR	COATING
				1H	AIR	
PYRE-ML RK 692 POLYIMIDE	DUP	3.00	.42	24H	AIR	COATING
PYRE-ML RK 692 POLYIMIDE 15 MIN FLASH/CCAT	DUP	.96	.00	15M	AIR	CCATING
PYRE-ML RK 692 POLYIMIDE 15 MIN FLASH/CCAT	DUP	.86	.00	30M	AIR	CCATING
				15M	AIR	
				30M	AIR	
QR-4-3117 ONE PART SILICONE	DCC	1.49	.19	7D	AIR	CONF COAT
QR-4-3117 ONE PART SILICONE	DCC	1.07	.25	16H	AIR	CONF COAT
RD 1875-3 POLYURETHANE	HCC	1.60	.28	24H	AIR	CCATING
RD 1875-3 POLYURETHANE	HCC	1.35	.18	24H	AIR	CCATING
				24H	E-3	
RESINWELD 7200 A/B AS 2/1 BV EPCXY COATING	FHE	4.03	.01	2H	AIR	CONF COAT
RESINWELD 7200 A/B/SOL AS 2/1/2 B* EPCXY COATING	FHE	11.01	.00	16H	AIR	CONF COAT
				16H	AIR	
RMBC 1E A/B AS 4/1 B* CLEAR EPCXY	RVM	6.85	.01	1H	AIR	CCATING
RTV 511/T-12 AS 0.5% T-12 B* SILICONE	GEC	.09	.00	3D	AIR	CCATING
R101 PROTECTANT COATING	UCC	3.10	1.06	16H	E-5	CONF COAT
				15M	AIR	
R4-3117 ONE PART SILICONE - FREE FILM - CLEAR	DCC	.61	.23	24H	AIR	CONF COAT
				24H	AIR	

## SECTION 3 -- CONFORMAL COATING

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
R4-3117 ONE PART SILICONE/F	DCC	1.43	.24	140	25	AIR	CONF COAT
SCOTCHCAST 281/282 EPCXY FORMULATICN	MMH	.57	.05	4H	120	AIR	CCATING
SOLITHANE 113/300 AS 1/1 BW	TCC	.30	.03	7D	25	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	TCC	.32	.04	20H	70	AIR	CONF COAT
SOLITHANE 113/300 AS 100/73 BW	TCC	.28	.03	24H	55	AIR	CONF COAT
SOLITHANE 113/300/CALCAFLUCR WHITE/T-12/MBK	TCC	.57	.04	5H	54	AIR	CONF COAT
SOLITHANE 113/300/T-12/SILFLANE 135/HEXANE	TCC	.62	.00	7D	25	AIR	COND CNF CCAT
SOLITHANE 113/300/TOLUENE AS 100/73 BW	TCC	.50	.03	24H	55	AIR	CONF COAT
SOLITHANE 113/300/128 AS 100/14.7/11.5 BW	TCC	.79	.04	24H	70	AIR	CONF COAT
SPACE GARD 4-C-25 CLEAR COATING	DEX	9.46	.00	5D	25	AIR	CONF COAT
SPENKEL MB6-50CX POLYURETHANE	SPK	8.72	.02	7D	25	AIR	CONF COAT
SPRAY-LAT 10718 STRIPPABLE CCATING	SPL	3.84	.81	24H	25	AIR	CCATING
STRIPPABLE VINYL CCATING	GRU	9.31	4.97			AIR	PROTECTIVE COAT
STYCAST CPC 18 A/B AS 100/12.5 BW POLYURETHANE	EMC	1.31	.20	7D	25	AIR	COATING-POTTING
STYCAST CPC 18 A/B AS 100/12.5 BW POLYURETHANE	EMC	1.07	.15			AIR	COATING-POTTING
STYCAST CPC 15 A/B AS 100/38 BW POLYURETHANE	EMC	19.37	12.16	7D	25	AIR	CCATING-POTTING
STYCAST 1217/9 AS 100/13 BW EPCXY	EMC	1.20	.16	16H	52	AIR	CONF COAT
STYCAST 1217/9 AS 100/13 BW EPCXY	EMC	1.74	.14	16H	52	AIR	COATING
STYCAST 1217/9 AS 100/13 BW EPCXY	EMC	.57	.12	16H	52	AIR	COATING
UCARSIL Y-4310 SILICONE	UCC	2.60	.00	6H	150	AIR	CONF COAT
UCARSIL Y-4486	UCC	12.07	.27		125	AIR	CONF COAT
UNICOAT 2061-31A ONE PART FLUORESCENT EPCXY/F	AMC	6.26	1.25	12H	70	AIR	CONF COAT
URALANE 22H POLYURETHANE FILM	FPI	2.44	.05	16H	75	AIR	CONF COAT
URALANE 22H POLYURETHANE 2 CCAT SAMPLE	FPI	1.65	.01	20M	25	AIR	CONF COAT
				20M	25	AIR	CONF COAT
				15M	85	AIR	CONF COAT
URALANE 5738 A/B AS 100/55 BW	FPI	10.71	6.11	3H	93	AIR	CONF COAT
URALANE 5750	FPI	1.11	.03	14D	25	AIR	CONF COAT
URALANE 5750 A/B AS 18/100 BW	FPI	.41	.03	14H	25	AIR	CONF COAT
				2H	60	AIR	CONF COAT
URALANE 5750 A/B AS 18/100 BW	FPI	.63	.03	1H	25	AIR	CONF COAT
URALANE 5750 A/B AS 4/25 BW URETHANE	FPI	.45	.01	5H	65	AIR	CONF COAT
URALANE 8267 TRANSPARENT POLYURETHANE	FPI	10.00	.17	24H	25	AIR	COATING
				2H	43	AIR	CONF COAT
US 0005 A/B AS 100/35 BW POLYURETHANE	HYS	13.69	7.55	16H	25	AIR	CONF COAT
				5H	80	AIR	CONF COAT
VINYL DISPERSION PLASTISCL 77X-3720 BLACK	STA	43.89	10.45	6H	100	AIR	CONF COAT
VORITE 63 POLYURETHANE CCATING	BAK	.66	.05	24H	25	AIR	CONF COAT
XR-6-2205 ONE PART SILICONE	DCC	2.85	.05	7D	25	AIR	CONF COAT
XT40-110/CAT 23A/DYE 7GA AS 454/1.3/0.1 PBW SILICONE	DCC	3.55	1.26	1H	74	AIR	COATING
XT40-110/CAT 23A/DYE 7GA AS 454/1.3/0.1 PBW SILICONE	DCC	2.28	1.22	1H	74	AIR	COATING
				6H	100	AIR	CONF COAT
XI-2551 A/B AS 10/1 BW CLEAR SILICONE CCATING	DCC	.19	.03	7D	25	AIR	CONF COAT
				1H	100	AIR	CONF COAT
XI-2551 A/B AS 10/1 BW CLEAR SILICONE CCATING	DCC	.06	.03	21D	25	AIR	CONF COAT
XI-2577 CLEAR POLYDI METHYL SILOXANE - CNE PART	DCC	2.20	.52	7D	25	AIR	CONF COAT
ZYTEL 61 IN ALCOHOL	DUP	2.32	.22	30M	25	AIR	COATING
				2H	90	AIR	CONF COAT

## SECTION 4 -- ELECTRICAL COMPONENTS

MATERIAL	MFR CODE	XTML	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ADULET PEM-2 ELECTRICAL FEED THRU NEMA XX GRADE 550	TCC	2.97	.00				FEED THRU
ALPHA LUX 400 POLYPHENOLIC OXIDE	WPC	.08	.01				INSULATION
ALPHA WIRE 221-3-64 INSULATION	AWC	1.30	.04				INSULATION
AMP CONNECTOR 205-207-1 NYLON/GLASS FIBER	AMP	1.62	.03				CONNECTOR
AMP CONNECTOR 205-289-1 PHENOLIC/GLASS FIBER	AMP	1.30	.00				CONNECTOR
AMP FEED THRU TERM BLOCK 204307-6-70-39 EPOXY	AMP	.28	.00				FEED THRU
AMP FEED THRU TERM BLOCK 204307-6-70-39 SILICONE	AMP	.66	.06				FEED THRU
AMPHENOL CONNECTOR SERIES 118 BLUE FLUOROSILICONE	ABR	.56	.10				CONN INSUL
AMPHENOL CONNECTOR SERIES 118 TAN THERMOPLASTIC	ABR	1.03	.00				CONN INSUL
AMPHENOL 481 CONNECTOR PHENOLIC ONLY	ABR	1.50	.01				CONNECTOR
AMPHENOL 481 CONNECTOR PHENOLIC/SILASTIC 35U	ABR	1.17	.08				CONNECTOR
AMPHENOL 481 CONNECTOR SILASTIC 35U ONLY	ABR	.56	.22				CONNECTOR
ARMORED POLYTHERMALEZE 2000 MAGNET WIRE BRWN	PDC	.85	.11				WIRE COATING
BENDIX CONNECTOR TCRLO 4204 POLYAMID-IMID	ADC	1.71	.00	24H	249	AIR	CONN INSUL
BENDIX CONNECTOR 9-5400 RED RUBBER INSERT MATERIAL	BEN	.10	.04	16H	232	AIR	CONN INSUL
BENDIX CONNECTOR 9-6500 RED RUBBER INSERT MATERIAL	BEN	.07	.03	16H	232	AIR	CONN INSUL
CANNON CONNECTOR HCUSING DE 5090A-1 NYLON	CAN	2.24	.02				CONN HOUSING
CANNON CONNECTOR MS3476 BLACK PHENOLIC INSERT	CAN	.54	.01				CONN INSUL
CANNON CONNECTOR MS3476 PINK SILICONE INSERT	CAN	.40	.10				CONN INSUL
CANNON CONNECTOR PINK SILICONE C-16 MSFC 40M 39569	CAN	.07	.01				CONN INSUL
CANNON CONNECTOR PV6624831/SWC 16 BLACK PLASTIC	CAN	.14	.02				CONNECTOR
CANNON CONNECTOR PV6624831/SWC 16 RED SILICONE	CAN	.61	.00				CONNECTOR
CANNON CONNECTOR RED SILICONE C-16 MSFC 40M 39569	CAN	.19	.00				CONN INSUL
CANNON FILTER PIN CONN DDJ-50PNM-A106 BLUE SILICONE	CAN	.08	.03				CONN INSUL
CANNON FILTER PIN CONN DDJ-50PNM-A106 BLUE SILICONE	CAN	.64	.28				CONN INSUL
CANNON FILTER PIN CONN DDJ-50PNM-A106 BLUE SILICONE	CAN	.31	.06	64H	100	E-6	CONN INSUL
CERTANUM 61 SOLDER - OXIDIZED SN/PB/15% CD	ARC	.24	.00				CONNECTOR
CERTANUM 61 SOLDER SN/PB/15% CD	ARC	.00	.00				SOLDER
COIL FORM - CLEAR	CMT	.63	.06				SOLDER
COIL FORM BASE - WHITE	CMT	.52	.00				COIL FORM
COIL FORM PHENOLIC	CMT	4.76	.88				COIL FORM
CONNECTOR 18-163/4UE	CAN	.76	.30				CONN INSUL
CONNECTOR-THERMOCUPLE BLUE CUPPER/CON	WIN	.52	.01				CONNECTOR
D-8150 POLYAMIDE-IMIDE/ADH/CCPPER	TEL	.44	.01				TC CONNECTOR
D-8970 EPOXY FILM/ADH/CCPPER	ROG	.15	.02				MEMORY CORE
DAP - MESA PLASTICS	ROG	.42	.00				MEMORY CORE
DAP CONNECTOR A1004202	ACR	.34	.00				CAST CPND
DAP CONNECTOR 3-2-520 GLASS FILLED/FLAME RESISTANT	ACR	.61	.01				CONNECTOR
DAP INSERT/CANNON CONNECTOR DDM 24W7P	AMP	.97	.04				CONNECTOR
DAP SOG-F MIL M-14 AMP CONNECTOR	AMP	.44	.00				CONNECTOR
DAP/FLAME RETARDANT-GLASS FILLED CANNON CON FS-80	AMP	.44	.00				CONNECTOR
DEUTCH CONNECTOR	DEU	.44	.00				CONNECTOR
DEUTCH CONNECTOR A81510F16-1451 BRWN SILICONE	DEU	.95	.02				CONNECTOR
DEUTCH CONNECTOR M81511/46FF01S1 BRWN SILICONE	DEU	.21	.10				CONNECTOR
DEUTCH CONNECTOR M81511/46FF01S1 GREEN MCLDED INSERT	DEU	.22	.07				CONNECTOR
DEUTCH CONNECTOR SILICONE RUBBER	DEU	2.21	.00				CONNECTOR
DEUTCH CONNECTOR 41-010350 MCLDED INSERT	DEU	.09	.06				CONNECTOR
DEUTCH CONNECTOR 41-010350 RED SILICONE	DEU	1.23	.01				CONNECTOR
DEUTCH CONNECTOR 6825 RM04-442S PHENOLIC INSERT	DEU	.20	.05				CONNECTOR
DEUTCH CONNECTOR 6825 RM04-442S SILICONE INSERT	DEU	1.25	.00				CONNECTOR
DEUTCH CONNECTOR 7221 UR864-212P SILICONE INSERT	DEU	.22	.01				CONNECTOR

SECTION 4 -- ELECTRICAL COMPONENTS

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
DEUTCH TERMINAL BLOCK TJ 11E 06-01 SILICONE INSERT	DEU	.19	.01				TERMINAL
DIAL 52-76-70 SHORT GLASS FIBER/CAF	ACM	.42	.00	2H	139	AIR	CONNECTOR
ECCOCOAT 200 A/B AS 10/1 B/EPOXY	EMC	9.90	.04	72H	25	AIR	COIL COATING
				72H	51	E-6	
ECCOSORB AN 74 ETHANCL WASH - 3	EMC	.70	.07	21H	100	AIR	ABSORBANT
ECCOSORB AN 75 MICROWAVE ABSORBANT	EMC	4.37	.45				ABSORBANT
ECCOSORB AN 79 MICROWAVE ABSORBANT 16H METCH WASH	EMC	1.03	.15	3H	25	AIR	ABSORBANT
				21H	100	AIR	
ECCOSORB CR-S 124 A/B AS 100/1 B/W SILICONE BASE	EMC	.29	.09	3H	80	AIR	ABSORBANT
ECCOSORB CR-124 X/Y AS 50/1 B/W EPOXY	EMC	.11	.00	140	25	AIR	ABSORBANT
ECCOSORB OCF 9 FLAME RETARD MICROWAVE ABSORBER	EMC	3.83	.53				FOAM
EMP-3 HR POLYIMIDE IMPREG NCNEX PAPER HONEYCCMB	DUP	1.97	.02				ABSCRBER
EMP-8 MICROWAVE ABSORBING FCAM	EMC	5.07	.29				FOAM
EMA 7037 IRON	SEI	.34	.01				DIELECTRIC
EMA 7085 IRON	SBI	.23	.00				DIELECTRIC
EMA 8150 IRON	SBI	.21	.00				DIELECTRIC
GASKET AMP RF-SMA CONNECTOR RED SILICONE	AMP	.14	.02				GASKET
GASKET AMP RF-SMA CONNECTOR WHITE SILICONE	AMP	.64	.22				GASKET
GROMMET FR GOSHEN RUBBER SILICONE CPND 51817	GRC	.34	.09				GROMMET
GROMMET JASPER 1116	JAS	13.51	6.85				GROMMET
GROMMET 1042 60 DUROMETER SBR CCNM GRADE RUBBER	GCC	11.92	6.61				GROMMET
HEATER - COLUMN WALL CCX SPEC 4500 ELASTCME	COX	.16	.00	24H	125	E-6	HEATER
HEATING TAPE CLAYBCRN LABS A-16 DC 282 SILICONE	CLY	.41	.20	24H	125	E-7	HEAT TAPE
HEATING TAPE CLAYBCRN LABS A-16-2 DC 282 SILICONE/F	CLY	.10	.01	20H	155	E-1	HEAT TAPE
				48H	155	E-3	
HEATING TAPE CLAYBCRN LABS D-16-2 DC 282 SILICONE	CLY	.74	.42	75H	140	E-6	HEAT TAPE
HEATING TAPE CLAYBCRN LABS DC 280 ADH	CLY	.46	.25	24H	150	AIR	HEAT TAPE
HEATING TAPE CLAYBCRN LABS F-16-2X DC 282 SILICONE	CLY	.15	.08	30H	150	E-2	HEAT TAPE
HEATING TAPE CLAYBCRN LABS H-16-2X DC 282 SILICONE	CLY	.07	.03	48H	155	E-2	HEAT TAPE
HEATING TAPE CLAYBCRN LABS 1 CCAT RTV 6-1104	CLY	.73	.25				COATED HEAT TAPE
HEATING TAPE CLAYBCRN LABS 2 COATS RTV 6-1104	CLY	.50	.15				COATED HEAT TAPE
HEATING TAPE CLAYBCRN LABS DC 280A ADH	CLY	.85	.37	100H	45	AIR	HEAT TAPE
INSUL-X-E44F CELLULOSE NITRATE AND SOLVENT	INX	18.48	.15	24H	25	AIR	CCIL COATING
INSULTEK 445 URETHANE DIELECTRIC	IER	.38	.01	1H	163	AIR	DIELECTRIC
				100	25	AIR	
MELAMINE G-5 PER MIL P-15037B FUSE INSULATOR	NVF	3.21	.00				INSULATOR
MELAMINE G-5 PER MIL P-15037B FUSE INSULATOR	NVF	2.06	.00	16H	100	AIR	INSULATOR
MICRO SWITCH 311SX4-T GLASS FILLED PHENOLIC W/ADH	MSH	2.44	.01				SWITCH
MIKROY 750 REG GRADE LEAD BCRAE/MICA MIX	MEI	.00	.00				INSULATION
NYLAFIL GLASS FILLED NYLON	PER	1.67	.02				INSULATOR
NYLON/GLASS AS 70/30 CONNECTOR INSERT - CANNON	CAN	.91	.03				CONNECTOR
PA 61 CERAMIC	ELR	.00	.00				INSULATION
POLYGON SG-101 COMPOSITE GLASS/SR 319 SILICONE	POL	.06	.02	10M	454	AIR	INSULATION
Q DOPE POLYSTYRENE COIL COATING	GCE	7.72	.32	24H	25	AIR	CCIL COATING
REXOLITE 1422 STYRENE	BRX	.16	.02				INSULATION
SH 2X2-2.5 HEATER - RED SILICONE	EFF	.08	.03				HEATER
SH 3/4X5 HEATER - RED SILICONE	EFF	.12	.01				HEATER
STYCAST HI K 500 DIELECTRIC	EMC	.47	.04				INSULATOR
TERMINAL T-2-S CLAYBCRN LABS DC 282 - GE 102 - CLOTH	CLY	1.89	.65				TERMINAL
VIBRO FLO E 8530-2 FLUIDIXED BED COATING	APC	.57	.02	5M	204	AIR	PDR COATING
VIBRO-FLO E-301 EPOXY PCNDER CCATING	APC	.87	.08	30M	180	AIR	PDR COATING

SECTION 5 -- ELECTRICAL SHIELDS

MATERIAL		MFR	XTML	XCVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
CODE								
CHO-SEAL 1212 SILVER FILLED SILICONE		CHO	.44	.15	15M	171	AIR	FILLER
CHO-SEAL 1212 SILVER FILLED SILICONE 125 GRADE		CFC	.08	.02	3H	177	AIR	SHIELD
					24H	177	AIR	
CHO-SEAL 1214 SILVER FILLED SILICONE		CHO	.26	.05	24H	177	AIR	GASKET
CHO-SEAL 1214 SILVER FILLED SILICONE		CFO	.04	.02	15M	171	AIR	GASKET
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE		CFO	.06	.02	3H	177	AIR	SHIELD
					24H	177	AIR	
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE		CFC	.46	.07	15M	171	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1217 SILVER FILLED FLUOROSILICONE 125 GRADE		CFO	.29	.01	15M	171	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1217 SILVER FILLED FLUOROSILICONE 125 GRADE		CFO	.03	.00	15M	171	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE		CHO	.34	.08	24H	177	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE		CFO	.05	.02	15M	171	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200		CHO	.30	.00	15M	171	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200		CFO	.05	.00	15M	171	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1224 SILVER FILLED SILICONE		CHO	.36	.12	24H	177	AIR	SEAL
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200		CFO	.43	.06	15M	171	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200		CFC	.04	.02	15M	171	AIR	SHIELD
					3H	177	AIR	
CHO-SEAL 1250 SILVER FILLED SILICONE		CFO	.71	.16	24H	177	AIR	SEAL
CHO-SHRINK BOOT 71-02-7004-1000 AG CCND INNER SURF		CFC	.98	.22	5M	121	AIR	SHRINK TUBING
CHO-SHRINK TUBING SILVER CCND INNER SURFACE		CFO	.61	.06	0.5M	121	AIR	SHRINK TUBING
CHO-SHRINK TUBING SILVER CCND INNER SURFACE		CFO	.65	.11	0.5M	121	AIR	SHRINK TUBING
CHO-SIL 1401 SILVER FILLED SILICONE		CFO	1.16	.22	24H	177	AIR	SHIELD
CHO-SIL 1401 SILVER FILLED SILICONE		CFO	.05	.02	24H	177	AIR	GASKET
CHO-SIL 1401 SILVER FILLED SILICONE		CFO	1.03	.27	24H	177	AIR	SHIELD
CHO-SIL 1405 SILVER FILLED SILICONE		CFC	.06	.02	24H	177	AIR	SHIELD
CONSIL G SILVER FILLED SILICONE		TEC	.22	.01	24H	115	E-3	SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE		TEC	.05	.10	24H	177	AIR	SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE		TEC	.20	.10	24H	115	E-3	SHIELD
CONSIL R SILVER FILLED SILICONE		TEC	.44	.12	24H	115	E-3	SHIELD
CONSIL SILVER FILLED SILICONE SHEET		CUM	.11	.01	24H	115	E-3	SHIELD
CUSTOM LOAD 4101-150 EPCXY		EMC	.26	.09	24H	115	E-3	SHIELD
ECCOSHIELD PST-C-A ALUM FOIL/SILVER FILL ACRYLIC ADH		EMC	.06	.09	24H	115	E-3	SHIELD
ECCOSHIELD SV SILVER FILLED PLASTIC		EMC	14.06	8.58	24H	115	E-3	SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE		EMC	.16	.06	24H	115	E-3	SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE		EMC	.03	.01	24H	115	E-3	SHIELD
ECCOSHIELD VY SILVER FILLED SILICONE		EMC	.58	.32	24H	115	E-3	SHIELD
ECCOSHIELD VY CONDUCTIVE SEALER		EMC	4.08	.44	24H	115	E-3	SHIELD
ECCOSHIELD LS FOAM		EMC	.51	.01	24H	115	E-3	SHIELD
ECCOSHIELD MF 110 IRCN FILLED EPCXY		EMC	.51	.01	24H	115	E-3	SHIELD

PAGE 2c

SECTION 5 -- ELECTRICAL SHIELDS

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOSORB MF 112 IRON FILLED EPCXY	EMC	.26	.01				SHIELD
ECCOSORB MF 114 IRON FILLED EPCXY	EMC	.22	.00				SHIELD
ECCOSORB MF 124 IRON FILLED EPCXY	EMC	.08	.00				ABSORBANT
ECCOSORB SFT 2.5	EMC	.14	.06				ABSORBANT
EMI SILVER FILLED SILICONE ME 51-08-0201	MET	1.06	.35				GASKET
NYLON SILVER COATED	TEC	1.02	.02				SHIELDING
STYCAST H1H1K FILLED EPOXY	EMC	.38	.00				DIELECTRIC
XECON CS-14 12X SILVER FILLED SILICONE	MET	.11	.05	17H	177	AIR	COND GASKET

PAGE 27

## SECTION 6 -- FILMS SHEET MATERIALS

MATERIAL	MFR CODE	XTML	SCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ACETATE BUTYRATE - CLEAR	CRY	4.73	.00				LENS
ACRYLITE ACRYLIC SHEET	ACC	.51	.05				STRUCTURAL
ARMALON FILM T60350 BLACK TFE CN GLASS FABRIC	DUP	.09	.01				HEAT BARRIER
ARMALON FILM T64030 NEUTRAL TEFLON CN GLASS FABRIC	DUP	.05	.01				HEAT BARRIER
BAVICK II METHYL METHACRYLATE -MODIFIED	CRY	.59	.00				LENS
BETA MARGUISETTE WOVEN FIBERGLASS STYLE 2530	STE	.03	.00				INSULATION
BZT-52 NATURAL BONDED NCMEX THREAD	EDC	3.95	.02				THREAD
CELLULOSE ACETATE FILM SHIM STOCK	ART	10.70	1.15				FILM
CHO-THERM 1664 THERM COND SHEET - BLUE 7.5 MIL THICK	CHO	.45	.13				DIELECTRIC
CLOTH TFE COATED FIBERGLASS STYLE 16781 TYPE S	STE	.48	.27				CLOTH
COVERLITE H FABRIC 55-61811-XX HYPALCN COATED NYLON	REE	7.84	4.78	24H	125	E-2	CLOTH
COVERLITE H FABRIC 55-61811-XX HYPALCN COATED NYLON	REE	1.11	.05	72H	125	E-2	CLOTH
COVERLITE H FABRIC 55-61811-XX HYPALCN COATED NYLON	REE	.98	.02				TRANSPARENCY
CRONAFLEX FILM - FROSTY	DUP	.75	.00				FILM
CRONAR POLYESTER FILM TRANSPARENCY	DUP	.37	.01				CLOTH
DACRON CLOTH 3 OZ CARROLLON	HOE	.05	.04				THREAD
DACRON DAYBOND Y-46-8X	HOE	.45	.09				MESH
DACRON MESH B2A	APX	.19	.03				NETTING
DACRON NETTING 70886-10	BEF	.19	.06				CLOTH
DACRON POLYESTER CLOTH	BEF	.33	.04				FABRIC MESH
DACRON POLYESTER MESH STYLE 15320	SST	.12	.01				FILM INSULATOR
EA 7 POLYESTER FILM INSULATOR - FROSTY	EAS	.46	.01				INSULATION
ECTFE EXTRUDED SHEET HI-TEMP APPLICATION	ACM	.08	.01				OPTICAL FILM
ECTFE 0.5 MIL FILM	ACM	.17	.05				OPTICAL FILM
ECTFE 1.0 MIL FILM	ACM	.19	.04				BLANKET
ECTFE 10.8 OZ/YD FABRIC UNCALENDERED UNWASHED	ACM	.62	.09				BLANKET
ECTFE 10.8 OZ/YD FABRIC UNCALENDERED WASHED ETCH/ACE	ACM	.28	.03				BLANKET
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED UNWASHED	ACM	.33	.08				BLANKET
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED WASHED ETCH/ACE	ACM	.21	.07				BLANKET
EPG-011 KAPTON FILM/THERMOSET ADH	FLA	1.26	.25	75M	171	AIR	LAMINATE FILM
FAIRPRENE 80-060 FLUOROCARBON COATED POLYESTER	DUP	.34	.01				COATED FABRIC
FAIRPRENE 80-070 FLUOROCARBON COATED POLYESTER	DUP	.30	.01				COATED FABRIC
FAIRPRENE 80-080 FLUOROCARBON COATED POLYESTER	DUP	.30	.01				COATED FABRIC
FAIRPRENE 84-001 FLUOROCARBON COATED POLYESTER	DUP	1.33	.21				COATED FABRIC
FEP TEFLON SILVERED/PERMACEL 223 TAPE/F	GTS	.77	.35	18H	60	E-1	FILM
FIBERGLASS WOVEN NETTING STYLE 1562	STE	.23	.03				INSULATION
FLUOROFILM DF-1200 TEFLON FILM-ACRYLIC ADH	DIL	.19	.01				PRESS SENS FILM
G 4019 TAPE PTFE FILM/AG METALIZED/ACRYLIC ADH/R	GTS	.33	.00				TAPE
GENOTHERM D108 UNPLASTICIZED PVC FILM CLEAR	AMH	.12	.00				FILM
GENOTHERM HT UNPLASTICIZED PVC FILM CLEAR	AMH	.23	.01				FILM
GENOTHERM NTL UNPLASTICIZED PVC FILM CLEAR	AMH	.63	.05				FILM
GENOTHERM NTL UNPLASTICIZED PVC FILM WHITE	AMH	.38	.05				FILM
GENOTHERM US 1002 UNPLASTICIZED PVC FILM CLEAR	AMH	.21	.02				FILM
GENOTHERM US 3003 UNPLASTICIZED PVC FILM CLEAR	AMH	.50	.06				FILM
GLASS CLOTH TAPE 134	FIC	.18	.03				CLOTH TAPE
GLASS CLOTH 1620 - SMALL WEAVE	STE	.13	.08				CLOTH
GLASS FABRIC 195/50/857 SQUARE MESH COATED WHITE	STE	.23	.05				INSULATION
KAPTON FEP FILM 400F022	DUP	.31	.18				FILM
KAPTON FEP FILM 400F022	DUP	.25	.01	90M	302	AIR	FILM
KAPTON H FILM FIBERGLAS REINFORCED	DUP	.46	.14				INSULATION
KAPTON H FILM REINF W/GLASS CLOTH 104	RCA	.42	.05	24H	150	AIR	THERMAL CONTROL
KAPTON H FILM 5 MIL	DUP	.77	.02				FILM
KAPTON H FILM/LINOWEAVE BETA MARGUISETTE GLASS CLOTH	DUP	.13	.01	24H	150	AIR	INSULATION

PAGE 28

## SECTION 6 -- FILMS SHEET MATERIALS

MATERIAL		MFR CODE	XTML	XVCMM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
KAPTON 200HF929A FLUOROCARBON COATED FLYWIDE	DUP	.54	.05					FILM/SHEET
KAPTON 200H667 POLYIMIDE	DUP	.14	.05					FILM/SHEET
KEVLAR 49 COMPOSITE KEVLAR 49 FABRIC/CCRLAR 5143 RES	DUP	1.68	.00	2H	177	PSI		ADH SKIN
KINFOL 8 GAUGE POLYCARBONATE	KCC	.16	.00					INSULATION
KODALITH ORTHO FILM TYPE 3	EAS	1.08	.00					FILM
KYNAR 260 POLYVINYLIDENE FLUORIDE	PCC	.21	.15					FILM/SHEET
LENS TISSUE E68L	PLA	5.82	.03					WIPE
LEXAN 9034-112 POLYCARBONATE LENS	CEC	.19	.01					LENS
M 385-3 FILM BLACK TEFLON CN FABRIC	DIN	.05	.01					HEAT BARRIER
MP 1485 POLYURETHANE FILM	MOL	.67	.23					FILM
MYLAR IMAGING FILM W/CIRCUITRY	SCG	.70	.04					FILM
MYLAR LA 616 - 7 MIL FILM	DUP	.15	.00					FILM INSERT
MYLAR POLYESTER 12 MIL WALL	DUP	.68	.05	10M	110	AIR		SHRINK TUBING
MYLAR POLYESTER 4 MIL WALL	DUP	.62	.03	10M	110	AIR		SHRINK TUBING
MYLAR 100S	DUP	.22	.12					FILM/SHEET
MYLAR 100T	DUP	.20	.12					FILM/SHEET
MYLAR 500A	DUP	.24	.06					FILM/SHEET
NOMEX 5 MIL POLYAMIDE	DUP	3.25	.02					FILM/SHEET
NORYL GFN-3-801 MOD PPO	CEC	.03	.02					INSULATION
NORYL-MODIFIED PPO	CEC	.10	.00					MCUNT
NYLON FILM-ANTISTATIC DF	SCE	2.40	.06					FILM
NYLON ORANGE MIL-C-7020F TYPE 1 SUNSHADE MATL	PUT	1.02	.01					CLOTH
NYLON 6 POLYAMIDE	DUP	3.40	.17					FILM/SHEET
P 7395-121-2	UCC	.09	.02					FILM/SHEET
P-2300 POLYSULFONE	UCC	.03	.01	30M	125	AIR		FILM/SHEET
P-65 POLYETHER URETHANE FOAM WHITE	GTR	.47	.11					FOAM
P-65 POLYETHER URETHANE FOAM WHITE	GTR	.29	.11	24H	100	AIR		FOAM
P-65 POLYETHER URETHANE FOAM WHITE P20 WASH	GTR	.51	.04	24H	100	AIR		FCAM
P-65 POLYETHER URETHANE FOAM WHITE ISO-CCANE WASH	GTR	.12	.10	24H	100	AIR		FCAM
P-65 POLYETHER URETHANE FOAM WHITE METCH WASH	GTR	.81	.02	24H	100	AIR		FCAM
P-65 POLYETHER URETHANE FOAM WHITE METCH/H2C WASH	GTR	.14	.05	24H	100	AIR		FOAM
PARASOL GT-76 LAMINATE NYLON/NYLAR/ALUM	JSC	.72	.08					THERMAL CONTROL
PARYLENE C POLY-P-XYLENE	UCC	.12	.01					FILM/SHEET
PARYLENE N POLY-P-XYLENE	UCC	.30	.01					FILM/SHEET
PHENOLIC-GLASS FIBER	CEC	.53	.01					COATED FABRIC
PHENOLIC/NATURAL LINEN STANDOFF	ATP	3.02	.01					STRUCTURAL
PHENOLIC/NATURAL LINEN STANDOFF	ATP	1.89	.00	24H	125	AIR		STRUCTURAL
PLEXIGLAS VS-100 OPTICAL	ROP	1.00	.01					LENS
PLEXIGLAS 11 UVA	ROP	.57	.00					LENS
POLYCARBONATE CIRCUIT CARD GUIDE	CAL	.12	.02					GUIDE
POLYCHROME FILM 8 MIL	PCR	.54	.01					FILM
POLYETHYLENE FILM ANTISTATIC DF CLEAR	SCE	.41	.16					FILM
POLYETHYLENE FILM ANTISTATIC DF PINK	SCE	.20	.06					FILM
POLYETHYLENE FILM 2 MILS ALATHCN RESIN-BRANCHED	DUP	.14	.02					FILM
POLYETHYLENE ULTRA HIGH MOLECULAR WEIGHT	PFI	.02	.00					STRUCTURAL
POLYPENCO POLYSTYRENE	PPC	.09	.00					STRUCTURAL
POLYURETHANE FILM 9560 W/RUBBER ADH/F	MMM	1.49	.40					FILM
PPO 531-081 OPAQUE POLYPHENYLENE OXIDE	CEC	.09	.02					FILM/SHEET
PPO 681-111 CLEAR POLYPHENYLENE OXIDE	CEC	.07	.05	30M	180	AIR		FILM/SHEET
PYRALUX FILM POLYIMIDE 2 MILS THICK	DUP	.34	.00	1H	177	AIR		FILM
PYRE-ML TYPE 1 POLYIMIDE COATED GLASS	DUP	.50	.01					COATED FABRIC
RC-AS-1200 ANTISTATIC POLYETHYLENE FILM	RCI	.29	.04					FILM
RC-AS-1200FR ANTISTATIC POLYETHYLENE FILM	RCI	.70	.15					FILM

PAGE 25

## SECTION 6 -- FILMS SHEET MATERIALS

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RC-AS-2400 ANTISTATIC NYLON FILM PINK/CRANGE	RCI	3.76	.16				FILM
RC-AS-2400 ANTISTATIC NYLON FILM PINK/CRANGE	RCI	6.34	.24				FILM
RC-AS-2400 A126 NYLON FILM W/C ANTISTATIC CCMF/CLEAR	RCI	6.75	.18				FILM
SAIL CLOTH ALUMINIZED	ACL	.43	.06				THERMAL CONTROL
SAIL COMPOSITE MYLAR/ALUM/NYLON/WHITE PAINT	MSF	.57	.22				THERMAL CONTROL
SILK NETTING STYLE 5517	JMC	2.53	.07	24H	25	E-6	NETTING
SILK NETTING STYLE 5517	JMC	2.45	.11	5H	65	E-6	NETTING
SILK NETTING STYLE 5517	JMC	2.34	.12	3H	25	E-6	NETTING
SILK NETTING STYLE 5517	JMC	2.34	.12	24H	125	E-6	NETTING
SILK NETTING STYLE 5517	JMC	2.34	.12	3H	25	E-6	NETTING
SRO 5905 SILICONE COATED POLYESTER	MMH	.89	.43				COATED FABRIC
SRG 1810 SILICONE COATED GLASS	MMH	.70	.35				COATED FABRIC
SRGA 0214 SILICONE COATED ALUMINIZED GLASS	MMH	.62	.34				COATED FABRIC
SURLYN S9 IONOMER FILM	PIE	.40	.05				FILM
SURLYN 1652 2 MIL BAGGING FILM	DUP	.39	.09				FILM
T85-PTFE FLUOROCARBON COATED GLASS	DUP	.05	.05				COATED FABRIC
TEDLAR A130MH POLYVINYL FLUORIDE	DUP	.47	.00				FILM/SHEET
TEDLAR COATING ON ALUMINUM	RPC	.14	.05				CCATING
TEDLAR 100BG30TL POLYVINYL FLUORIDE	DUP	.09	.09				FILM/SHEET
TEDLAR 100BG30TR POLYVINYL FLUORIDE	DUP	.23	.10				FILM/SHEET
TEDLAR 150 BL 30 CC BLACK FILM	DUP	.14	.00				FILM
TEFLON FEP INSULATION TX22-731	HTW	.02	.00				INSULATION
TEFLON FEP 100A	DUP	.06	.06				FILM/SHEET
TEFLON FEP 500A	DUP	.05	.05				FILM/SHEET
TEFLON PFA FILM	DUP	.02	.01				FILM/SHEET
TEFLON PFA FILM SHEET TE-9705	DUP	.00	.00				FILM
TEFLON/GARLOC 201/SILVER/ALUM FCIL COMPOSITE	GSC	.34	.13				MIRRCR
TEFZEL FILM 2 MIL	DUP	.12	.02				BLANKET
TEMP-PLATE 240/ROD	DUP	2.50	.27				FILM
TEMP-PLATE 240/SCREEN	DUP	4.14	.30				FILM
VELOSTAT CONDUCTIVE PLASTIC	CUM	.67	.21				FILM
XR SODIUM PERFLUOROSULFONATE FILM	DUP	2.41	.00				FILM

## SECTION 7 --- FOAMS

MATERIAL		MFR CODE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ABLESTIK 861-1/ECCOSPHERES SI AS 55/45 BW - WHITE		AAC	.78	.00	2H	93	AIR	POT FOAM
ABLESTIK 861-2/ECCOSPHERES SI AS 55/45 BW - WHITE		AAC	.60	.01	2H	93	AIR	PCT FCAM
ABSAFIL F1200/20 FOAM/20% GLASS FIBERS		FBR	.33	.01	16H	121	AIR	FCAM
AF 3C02 EPOXY FCAM		ACC	.94	.12	16H		AIR	FCAM WIDE
ANGEL FOAM 6818 CLEAN RCCM WIDE		AUC	1.24	.10			AIR	FCAM WIDE
ANGEL FOAM 6818 CLEAN RCCM WIDE 6 HR METCH WASH		AUC	1.15	.01	16H	100	AIR	FCAM WIDE
CHEM-POL 30-1961/2023 AS 1/1 BW POLYURETHANE FOAM		PRE	7.07	.05	72H	66	AIR	FCAM
CONAFLEX EA-50 POLYURETHANE FOAM ALCCCL WASH		BLA	.65	.03	8H	100	AIR	INSULATION
CPR 17-2C POLYURETHANE FCAM		UJC	.87	.10	1H	120	AIR	FCAM
CPR 17-2C POLYURETHANE FCAM		UJC	.24	.10	6H	80	AIR	FCAM
CPR 17-2C POLYURETHANE FCAM		UJC	1.40	.05	6H	65	AIR	FCAM
CPR 17-2C POLYURETHANE FCAM		UJC	1.26	.18	6H	60	E-6	FCAM
CPR 17-2C POLYURETHANE FCAM		UJC	1.31	.03	16H	60	E-6	FCAM
CPR 17-2C POLYURETHANE FCAM		UJC	.97	.09	16H	75	AIR	FCAM
CPR 17-2C POLYURETHANE FCAM		UJC	1.26	.04	6H	85	AIR	FCAM
CPR 17-2C POLYURETHANE FCAM		UJC	1.13	.06	24H	65	AIR	FCAM
CPR 17-2C POLYURETHANE FCAM LOT #2280		UJC	3.81	.21				FCAM
CPR 5002-3 POLYURETHANE FCAM BLUE/GREEN		UJC	4.34	1.06	56H	125	E-1	FCAM
CPR 5005-2 POLYURETHANE FCAM GREEN		UJC	2.26	.03	72H	100	AIR	FCAM
CPR 5005-2 POLYURETHANE FCAM GREEN		UJC	2.10	.03	72H		AIR	FCAM DAMPER
CPR 5005-2 POLYURETHANE FCAM GREEN 24H METCH WASH		UJC	7.24	.40			E-4	FCAM DAMPER
CPR 9800-60 POLYESTER URETHANE FCAM 6#/CU FT		UJC	1.23	.46	24H	66	E-4	FCAM
CPR 9800-60 POLYESTER URETHANE FCAM 6#/CU FT		UJC	.31	.12	16H	204	AIR	FCAM
DC 5370 SILICONE FCAM		DCC	.59	.09	72H	150	E-4	FCAM
DK 16-05/ECCOSPHERES SI AS 55/45 BW - BLUE		HYS	.77	.20	2H	93	AIR	PCT FCAM
ECCOBOND SF 40 SYNTACTIC FCAM EPCXY RESIN		EMC	.23	.04	48H	25	AIR	FCAM
ECCOFDAM EFF-14 SYNTACTIC FCAM - YELLOW EPOXY		EMC	.85	.37	2H	125	AIR	FCAM DAMPER
ECCOFDAM EFF-14 SYNTACTIC FCAM - YELLOW EPCXY		EMC	.53	.36	2H	125	AIR	FCAM DAMPER
ECCOFDAM EFF-14 SYNTACTIC FCAM - YELLOW EPCXY		EMC	.40	.09	2H	100	AIR	FCAM DAMPER
ECCOFDAM EFF-14 SYNTACTIC FCAM YELLOW EPCXY LCT 196		EMC	.53	.38	2H	100	AIR	PCT FCAM
ECCOFDAM EFF-14FR SYNTACTIC FCAM		EMC	2.67	1.19	2H	100	AIR	FCAM
ECCOFDAM EFF-14FR SYNTACTIC FCAM		EMC	2.32	.99	5H	110	AIR	FCAM
ECCOFDAM EFF-14FR SYNTACTIC FCAM		EMC	.72	.30	2H	135	AIR	PCT FCAM
ECCOFDAM EFF-14FR SYNTACTIC FCAM		EMC	.64	.19	2H	145	E-6	PCT FCAM
ECCOFDAM EFF-14FR SYNTACTIC FCAM		EMC	.67	.29	2H	135	AIR	FCAM DAMPER
ECCOFDAM EFF-14FR SYNTACTIC FCAM - CRANGE EPCXY		EMC	1.11	.49	2H	100	AIR	FCAM DAMPER
ECCOFDAM EFF-14FR SYNTACTIC FCAM - CRANGE EPCXY		EMC	.73	.23	2H	125	AIR	FCAM DAMPER
ECCOFDAM EFF-14FR SYNTACTIC FCAM - CRANGE EPCXY		EMC	1.05	.56	2H	100	AIR	PCT FCAM
ECCOFDAM EFF-14FR SYNTACTIC FCAM - CRANGE LCT 518		EMC	1.04	.52	2H	100	AIR	PCT FCAM
ECCOFDAM EFF-14FR SYNTACTIC FCAM - CRANGE LCT 521		EMC	3.20	.27	114H	50	E-5	FCAM ABSORBER
EMP-1 POLYURETHANE FCAM - BLACK		CAF	7.73	1.83	24H	25	AIR	FCAM ABSORBER
ERP-1 POLYURETHANE FCAM/BLUE NEOPRENE PAINT		CAF	.50	.02			AIR	FCAM
ERL 2755/HH 551 SYNTACTIC FCAM		PFI	.47	.03			AIR	FCAM PAD
ETHAFDAM WHITE		MOS	.38	.03			AIR	FCAM
FLUOREL 1062 FCAM								

## SECTION 7 -- FOAMS

MATERIAL	MFR CODE	XTML	XCMV	CURE TIME	CURE TEMP	ATMOS	APPLICATION
FLUOREL 1075 FOAM	MOS	.38	.12				FOAM
FLUORELILICNE CLOSED CELL EXTRUDED FCAM - ERCWN	INR	.12	.03	16H	204	AIR	FCAM
FOAM CLOSED CELL POLYURETHANE MIL P26514 ETCH WASH	FOF	.84	.00	24H	100	AIR	FCAM
FOAM CLOSED CELL POLYURETHANE MIL P26514 2H/CU FT	PFI	8.40	.56				DAMPER
FOAM GRAY POLYESTER 2H/CU FT	PFI	1.29	.02				FCAM
FOAM POLYURETHANE OPEN CELL ROGERS 263	RFC	4.94	.43				FCAM
FOAM POLYURETHANE WILSHIRE CHEM	WIL	1.34	.42	8H	125	AIR	FCAM
FOAM-POLYURETHANE HH1-00530	ACM	4.80	.00				FCAM
FOAMPIPE POLYURETHANE CLEAN ROOM WIFE	TEX	3.87	1.86				FCAM
FR-3720 LAST-A-F-FCAM POLYURETHANE HCNEYCCMB FILL	GPM	.87	.01	24H	120	AIR	FCAM
INSTA-FOAM 2H/CU FT	INS	10.10	.05	16H	43	AIR	FCAM
MINICEL B-302 CROSSLINKED POLYPROPYLENE FCAM WHITE	HAV	2.82	.59				DAMPER
MONSANTO 1835 POLYETHER-URETHANE FCAM	MON	3.13	.60				FCAM
MONSANTO 1835 POLYETHER-URETHANE FCAM	MON	1.25	.48	72H	120	AIR	FCAM
MONSANTO 1835 POLYETHER-URETHANE FCAM ISCRCP WASH	MON	.29	.08	21H	25	AIR	FCAM
MONSANTO 1835 POLYETHER-URETHANE FCAM METCH WASH	MON	.27	.04	30M	25	AIR	FCAM
MONSANTO 1835 POLYETHER-URETHANE FCAM METCH WASH	MON	.42	.13	4H	100	AIR	FCAM
MONSANTO 1835 POLYETHER-URETHANE FCAM METCH WASH	MON			21H	100	AIR	FCAM
MONSANTO 3865-F POLYETHER-URETHANE FCAM	MON	3.05	.71	72H	120	AIR	FCAM
MONSANTO 3865-F POLYETHER-URETHANE FCAM	MON	.94	.19				FCAM
NOPCO A206-1	NOP	2.00	.90				FCAM
NOPCO G302	NOP	.30	.07				FCAM
NOPCO G500 POLYURETHANE FOAM - WHITE	NOP	1.19	.01	25M	25	AIR	FCAM
NOPCO H-402N WITH PVA COVER	NOP	21.40	1.03	4H	65	AIR	FCAM
NOPCO H-402N WITHOUT PVA COVER	NOP	23.20	1.03	14H	92	AIR	FCAM
NOPCO J106 POLYURETHANE	NOP	1.12	.00	14H	92	AIR	FCAM
NOPCO J106 POLYURETHANE	NOP	1.19	.02	4H	32	CO	FCAM
NYLAFIL F3/15 NYLON FCAM/15% GLASS FIBER	FBR	1.76	.03	16H	60	CO	FCAM
P-17 POLYURETHANE FOAM - OPEN CELL	GTR	.60	.13				FCAM DAMPER
P-17 POLYURETHANE FOAM 0.062 THICK WHITE	GTR	.77	.08	16H	100	AIR	FCAM DAMPER
P-17 POLYURETHANE FOAM 0.062 THICK WHITE	GTR	.49	.08				FCAM
P-22 POLYURETHANE FCAM CFEN CELL	GTR	1.28	.07				FCAM
P-25 POLYURETHANE FCAM OPEN CELL	GTR	.92	.04				FCAM
PBI FOAM 4H/CU FT	WCN	4.09	.01	7	482	AIR	HEAT SHIELD
PBI FOAM 4H/CU FT SAMPLE 925-30 POLYBENZAMIDAZOLE	WCN	5.37	.00	30M	496	AIR	HEAT SHIELD
POLYURETHANE FOAM BY STOCKWELL RUBBER	SRC	.53	.15				FCAM
PRUFIL F60/20 POLYPROPYLENE FCAM/20% GLASS FIBER	FER	.16	.04				FCAM
REICHOLD POLYURETHANE FCAM	REI	5.80	.17	1.5H	25	AIR	FCAM
RFF 263 POLYURETHANE FCAM GRAY	RFC	1.79	.22	1H	77	AIR	FCAM
RFF 263 POLYURETHANE FCAM GRAY	RFC	.53	.05	48H	66	AIR	FCAM
RUGERS POLYURETHANE FCAM	ROG	8.51	.51	24H	100	AIR	FCAM
SCOTCHCAST XR-5068 EPOXY FCAM	MMH	.55	.32	17H	85	AIR	FCAM
SCOTCHCAST XR-5068 EPOXY FCAM	MMH	.57	.34	4H	121	AIR	FCAM
SCOTCHCAST XR-5068 EPOXY FCAM	MMH	.78	.38	20H	90	AIR	FCAM
SCOTCHCAST XR-5068 EPOXY FCAM	MMH	1.30	.35	24H	125	AIR	FCAM
SCOTCHCAST XR-5068/3 AS 1/1 BW EPOXY FCAM	MMH	1.30	.20	4H	121	AIR	FCAM
SCOTCHCAST 3 A/B AS 2/3 BW EPOXY FCAM	MMH	4.62	.24	4H	121	AIR	FCAM

PAGE 32

## SECTION 7 --- FOAMS

MATERIAL		MFR CODE	XTNL	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SCOTT INDUSTRIAL FOAM POLYESTER URETHANE		SCT	1.91	.40				FOAM SHEET
SCOTT POLYESTER-URETHANE FCAM - TAN		SCT	4.46	1.63				FCAM
SCOTT POLYESTER-URETHANE FCAM - TAN 2X24HR ETCH WASH		SCT	.81	.01	24H	100	AIR	FCAM
SCOTT POLYESTER-URETHANE FCAM BRCWN CLOSED CELL		SCT	4.63	1.84				FCAM
SCOTT POLYESTER-URETHANE FCAM BRCWN 2X24HR ETCH WASH		SCT	.88	.01	24H	100	AIR	FCAM
SCOTT POLYESTER-URETHANE FCAM 100 PPI		SCT	.86	.05	24H	100	AIR	FCAM
SCOTT POLYESTER-URETHANE FCAM 100 PPI METCH WASH		SCT	.69	.00	24H	100	AIR	FCAM
SCOTT POLYESTER-URETHANE FCAM 60 PPI		SCT	3.22	.42				FCAM
SCOTT POLYESTER-URETHANE FCAM 60 PPI		SCT	1.81	.66	24H	100	AIR	FCAM
SCOTT POLYESTER-URETHANE FCAM 60 PPI H2C WASH		SCT	2.53	.39	24H	100	AIR	FCAM
SCOTT POLYESTER-URETHANE FCAM 60 PPI METCH WASH		SCT	.33	.04	24H	100	AIR	FCAM
SCOTT POLYESTER-URETHANE FCAM 60 PPI NON-FLAME GRAY		SCT	4.48	.42				DAMPER
SCOTT POLYURETHANE FCAM BLACK 41 PPI		SCT	1.55	.48				FCAM
SCOTT POLYURETHANE FCAM GREEN 100 PPI		SCT	2.23	.73				FCAM
SCOTT POLYURETHANE FCAM GREEN 40 PPI		SCT	1.14	.24				FCAM
SCOTT POLYURETHANE FCAM WHITE 100 PPI		SCT	2.81	.44	48H	110	E-3	FCAM
SCOTT POLYURETHANE FCAM WHITE 100 PPI		SCT	2.57	.43				FCAM DAMPER
SCOTT POLYURETHANE FCAM WHITE 90 PPI		SCT	.83	.31				FCAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD		SCT	2.02	.43				FCAM
SCOTT PYRELL FCAM POLYURETHANE GRAY FLAME RETARD		SCT	1.18	.37	8H	120	AIR	FCAM
SCOTT PYRELL FCAM POLYURETHANE GRAY FLAME RETARD		SCT	1.22	.44	24H	120	AIR	FCAM
SCOTT PYRELL FCAM POLYURETHANE GRAY FLAME RETARD		SCT	1.22	.44	24H	120	AIR	FCAM
SHUR-LOK SLE 3010 SYNTACTIC FCAM BLUE-GREEN		SLK	.77	.03	16H	25	AIR	FCAM
					8H	65	AIR	
					8H	121	AIR	
SHUR-LOK SLE 3015 SYNTACTIC FCAM GREEN		SLK	1.13	.19	12H	25	AIR	FCAM
					8H	65	AIR	
					8H	121	AIR	
SKYBOND RI 7271-01 FLEXIBLE POLYIMIDE FCAM		MON	.86	.52				FCAM
SKYBOND RI 7271-06 RIGID POLYIMIDE FCAM		MON	.31	.04				FCAM
SKYBOND RI 7271-12 RIGID POLYIMIDE FCAM		MON	.42	.01				FCAM
SKYBOND RI 7271-18 RIGID POLYIMIDE FCAM		MON	.45	.01				FCAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)		ERP	1.78	.00	12H	66	AIR	FCAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)		ERP	1.32	.00	4H	105	AIR	FCAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)		ERP	1.37	.01	2H	120	AIR	FCAM
STYCAST 1090-SI/24LV AS 100/23 BW EPCXY FCAM		EMC	4.02	.05	24H	25	AIR	FCAM
STYCAST 1090-SI/24LV AS 100/23 BW EPCXY FCAM		EMC	3.61	.05	24H	25	AIR	FCAM
					16H	52	AIR	
STYCAST 1090/11 AS 100/12 BW EPCXY FCAM		EMC	.63	.11	12H	60	AIR	FCAM
					3H	82	AIR	
STYCAST 1090/11 AS 100/12 BW EPCXY FCAM		EMC	.13	.13	24H	100	AIR	FCAM
STYCAST 1090/9 AS 100/9 BW EPCXY FCAM		EMC	.57	.50	24H	25	AIR	FCAM
STYCAST 1095/11 AS 100/12 BW EPCXY FCAM		EMC	.36	.00	24H	125	AIR	FCAM
STYCAST 1095/11 AS 100/12 BW EPCXY FCAM		EMC	.52	.11	3H	95	AIR	FCAM
STYCAST 1095/11 AS 100/12 BW EPCXY FCAM		EMC			3H	150	AIR	FCAM
STYCAST 1095/11 AS 100/12 BW EPCXY FCAM		EMC	1.30	.08	2H	100	AIR	FCAM
STYTRAFIL F30/20 POLYSTYRENE FCAM/20% GLASS FIBER		FBR	.26	.02				FCAM
TO-100C SYNTACTIC FCAM WHITE		HYS	1.82	.59	8H	65	AIR	FCAM
URALANE 1723 A/B AS 100/85 BW/LITHIUM FLUORIDE		FPI	2.50	.24	24H	121	AIR	FCAM
VELOFAM 1901 BLACK		MMN	5.45	.29				CCND FCAM
VITON 05-2154 CLOSED CELL EXTRUDED FCAM - GRAY		INR	.51	.01	16H	204	AIR	FCAM
XN 3525/ECCOSPHERES SI AS 1/2 BW SYNTACTIC FOAM PINK		AMC	.80	.00	2H	125	AIR	FCAM DAMPER
					8H	66	E-5	

## SECTION 7 -- FOAMS

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMS	APPLICATION
XN 3529/ECCOSPHERES SI AS 1/2 B* SYNTACTIC FCAM PINK	AMC	.82	.01	2H 8H	100 66	AIR E-5	FOAM DAMPER
XN 3529/ECCOSPHERES SI AS 1/2 BW SYNTACTIC FCAM PINK	AMC	.86	.02	2H	100	AIR	FOAM DAMPER
ZEREFIL F700/20 VINYL FCAM/20* GLASS FIBERS	FER	.21	.00				FOAM

PAGE 34

SECTION 8 -- GREASES LUBRICANTS

MATERIAL	MFR CODE	XTML	XVCVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
AERODAG G COLLOIDAL GRAPHITE/ISCFRCPYL ALCCCHCL	ACP	1.78	.11	24H	25	AIR	LUBRICANT
AERODAG G COLLOIDAL GRAPHITE/ISCFRCPYL ALCCCHCL	ACP	2.0E	.04	24H	60	AIR	LUBRICANT
AERODAG M COLLOIDAL MOS2/ISCFRCPYL ALCCCHCL	ACP	4.97	.19	24H	25	AIR	LUBRICANT
APIEZON H HYDROCARBON GREASE	BIC	.25	.02				GREASE
APIEZON L GREASE	BIC	.04	.01				GREASE
APIEZON N GREASE	BIC	.08	.00				GREASE
APIEZON T GREASE	BIC	.76	.12				GREASE
BLACK MAGIC MOLY SPRAY/FCIL - AEROSOL MCS2	SPR	.27	.02	24H	25	AIR	LUBRICANT
CONVALEX-10 0-061 POLYPHENYL ETHER	CVC	46.40	40.00				LUBRICANT
C6-1103 SILICONE GREASE	DCC	.17	.00				GREASE
DC 20-057 SILICONE OPTICAL COUPLING COMPOUND	DCC	3.40	1.30				LUBRICANT GREASE
DRI-SLIP POWDERED LUBRICANT - AEROSOL	DCC	.86	.27				GREASE
ECCOSLIP TM-24 LCM FRICTION EPCXY	MMM	10.73	4.60				LUBRICANT
	EMC	.40	.00	1H	66	AIR	EPCXY LUBE
				1H	80	AIR	
ELECTROFILM 2396 SILICATE/MCS2	EFI	.32	.20	24H	116	AIR	SOLID LUBE
ELECTROFILM 2396 SILICATE/MCS2	EFI	.21	.16	2H	80	AIR	SOLID LUBE
				2H	205	AIR	SOLID LUBE
				2H	80	AIR	SOLID LUBE
ELECTROFILM 4306 PHENOLIC/MCS2	EFI	.72	.2C	16H	205	AIR	SOLID LUBE
ELECTROFILM 4306 PHENOLIC/MCS2	EFI	.67	.05	16H	190	AIR	SOLID LUBE
GE 1147 METHYL ALKYL SILICONE LUBE CIL	GE	4.28	2.41				CIL
HI-VAC GREASE	DCC	1.52	.34				LUBRICANT/GREASE
JOINT COMPOUND SOCCNY MOBIL TEMP 1 GREASE	TET	3.82	1.74				GREASE
KRYTOX 143 AX FLUOROALKYLPOLYETHER LUBRICATING OIL	DUP	28.54	5.71				CIL
KRYTOX 249AC FLUOROCARBON GREASE (143AC CIL/TEFLON)	DUP	5.72	3.00				LUBRICANT
LUBRI-FILM N	EFI	2.50	.15				LUBRICANT
LUBRIPLATE 630A	FIS	51.00	14.55				LUBRICANT/GREASE
MOLYKOTE GREASE	DCC	3.20	1.25				LUBRICANT
MS-122 FLUOROCARBON DRY LUBRICANT - AEROSOL	MSI	13.19	6.76				LUBRICANT
NYE 183 SPECIAL OIL FOR BEARING LUBRICATION	NYE	17.07	11.46				OIL
PR-240-AC FLUOROCARBON	PRC	20.02	7.42				LUBRICANT
RT DLRDID 430C REINFORCED TEFLON PTFE	ROG	.01	.00				BEARING MTL
RULON A TEFLON FILLED BEARING MATERIAL	DIX	.00	.00				BEARING MTL
RULON B TEFLON FILLED BEARING MATERIAL	DIX	.00	.00				BEARING MTL
RULON C TEFLON FILLED BEARING MATERIAL	DIX	.00	.00				BEARING MTL
RULON J TEFLON FILLED BEARING MATERIAL	DIX	.10	.01				BEARING MTL
RULON LD TEFLON FILLED BEARING MATERIAL	DIX	.00	.00				BEARING MTL
RULON 123 TEFLON FILLED BEARING MATERIAL	DIX	.00	.00				BEARING MTL
UCON 50H8170 POLYALKYLENE GLYCOL	UCU	24.50	16.00				LUBRICANT
UCUN 50H8100 POLYALKYLENE GLYCOL	UCU	1.69	.04				LUBRICANT
UCUN 50H855 POLYALKYLENE GLYCOL	UCU	96.00	24.00				LUBRICANT
UCUN 50H8600 POLYALKYLENE GLYCOL	UCU	5.47	1.30				LUBRICANT
VERSILUBE F-50 SILICONE CIL	GE	6.56	5.51				LUBRICANT/CIL
VERSILUBE G-300 SILICONE GREASE	GE	5.70	3.63				LUBRICANT/GREASE
VESPEL SP 211-D-1 POLYIMIDE/15% GRAPHITE/10% TEFLON	DUP	.48	.00				SOLID LUBE
VESPEL SP-1-D-1 POLYIMIDE/15% GRAPHITE	DUP	.58	.01				SOLID LUBE
VESPEL SP-21-D-1 POLYIMIDE/15% GRAPHITE	DUP	.52	.01				SOLID LUBE
VESPEL SP-22-D-1 POLYIMIDE/GRAPHITE AS 60/40 BW	DUP	.57	.00				SOLID LUBE
VESPEL SP-31-D-1 POLYIMIDE/15% MCS2	DUP	.54	.01				SOLID LUBE

## SECTION 9 — LACING TAPE &amp; CORD CABLE TIES

MATERIAL	MFR CODE	XTNL	XVCM	CURE TIME	ATMOS	APPLICATION
BAR LOK CABLE TIE NYLON 66	DNN	2.69	.01			CABLE TIE
DIAL CORD STUR-D-DIAL DACRON 164 WHITE	GBE	.48	.10			DIAL CORD
DIAL CORD 75J-24 TFE COATED GLASS FIBER	DIN	.08	.05			DIAL CORD
FASTRAPS SERIES 60 NYLON CABLE TIE	GHI	2.29	.03			CABLE TIE
LACING CORD A-60-M NYLON	HME	3.24	.76			LACING CORD
LACING CORD DACRON 50D-CF17CM - WHITE	WFC	1.30	.54			LACING CORD
LACING CORD GUDELACE 20 BLACK NYLON - WAXED	GBE	8.47	4.05			LACING CORD
LACING CORD LC-136	AWC	8.26	3.38			LACING CORD
LACING CORD LC-162 BLACK	AWC	2.27	.95			LACING CORD
LACING TAPE A-60-M NYLON	HME	3.83	.42			LACING TAPE
LACING TAPE DABURN 2047 DACRON - COATED	DAC	.55	.28			LACING TAPE
LACING TAPE DABURN 2047 DACRON - COATED	DAC	.11	.04	24H	125	LACING TAPE
LACING TAPE DACRON 20D-CF9X - WHITE	WFC	.33	.08			LACING TAPE
LACING TAPE E 775-476 TFE TEFLON/GLASS	DIN	.19	.04			LACING TAPE
LACING TAPE E 775-476 TFE TEFLON/GLASS	DIN	.07	.02	1H	100	LACING TAPE
LACING TAPE E 779-1075 TFE TEFLON/GLASS	DIN	.70	.25			LACING TAPE
LACING TAPE E 779-222 TFE TEFLON/GLASS	DIN	1.42	.46			LACING TAPE
LACING TAPE E 779-303 TFE TEFLON/GLASS	DIN	1.46	.57			LACING TAPE
LACING TAPE E 779-680 TFE TEFLON/GLASS	DIN	.60	.26			LACING TAPE
LACING TAPE FIBERGLASS/TEFLON - WHITE	WFC	1.02	.12			LACING TAPE
LACING TAPE GE NYLON	HME	7.93	.21			LACING TAPE
LACING TAPE GE POLYESTER	HME	1.00	.07			LACING TAPE
LACING TAPE GUD-GLASS 18T FIBERGLASS/TEFLON WHITE	GEE	.08	.02			LACING TAPE
LACING TAPE GUD-GLASS 18B NYLON/NYLON WHITE	GEE	.225	.19			LACING TAPE
LACING TAPE GUD-Q BRAIDED SILICA FIBER NATURAL	GBE	.52	.25			LACING TAPE
LACING TAPE GUD-SPACE 18D96 DACRON/SYN RUBBER BLACK	GBE	.55	.15	24H	50	LACING TAPE
LACING TAPE GUD-SPACE 18D96 DACRON/SYN RUBBER BLACK	GBE	.40	.18	24H	100	LACING TAPE
LACING TAPE GUD-SPACE 18D96 DACRON/SYN RUBBER BLACK	GBE	.72	.18			LACING TAPE
LACING TAPE GUD-SPACE 18D96 DACRON/SYN RUBBER WHITE	GBE	.47	.05			LACING TAPE
LACING TAPE GUD-SPACE 18D96 DACRON/SYN RUBBER WHITE	GEE	.24	.03	24H	100	LACING TAPE
LACING TAPE GUD-SPACE 18D96 DACRON/SYN RUBBER WHITE	GEE	.52	.21			LACING TAPE
LACING TAPE GUD-SPACE 18D96 DACRON/SYN RUBBER WHITE	GBE	.71	.17			LACING TAPE
LACING TAPE GUD-SPACE 21D96 DACRON/SYN RUBBER WHITE	GBE	.73	.15			LACING TAPE
LACING TAPE GUD-TEMP 718P NOMEX POLYCARBONATE COAT	GBE	2.78	.04			LACING TAPE
LACING TAPE GUD-TEMP 721H NOMEX/SYN RUBBER	GBE	3.07	.25			LACING TAPE
LACING TAPE GUD-TEMP 721H NOMEX/SYN RUBBER	GBE	2.58	.10	24H	150	LACING TAPE
LACING TAPE GUD-TEMP 722S NOMEX/SILICONE	GBE	4.92	1.80			LACING TAPE
LACING TAPE GUD-TEMP 722S NOMEX/SILICONE	GBE	2.44	.62	24H	150	LACING TAPE
LACING TAPE GUD-TEMP 723 NOMEX WITHOUT FINISH	GBE	1.39	.05			LACING TAPE
LACING TAPE GUD-TEMP 723H NOMEX/RUBBER FINISH	GBE	2.11	.12			LACING TAPE
LACING TAPE GUD-TEMP 723S NOMEX/SILICONE FINISH	GBE	3.19	.72			LACING TAPE
LACING TAPE GUD-TEMP 723S NOMEX/SILICONE FINISH	GBE	7.72	3.95			LACING TAPE
LACING TAPE GUD-TEMP 723S NOMEX/SILICONE FINISH	GBE	2.57	.07			LACING TAPE
LACING TAPE GUD-TEMP 723S NOMEX/SILICONE FINISH	GBE	2.36	.23			LACING TAPE
LACING TAPE GUD-TEMP 723S NOMEX/SILICONE FINISH	GBE	1.53	.19			LACING TAPE
LACING TAPE HT30VR NOMEX/TEFLON COAT/SYN RUBBER SAT	BHM	4.64	.06			LACING TAPE
LACING TAPE HT30VR NOMEX/TEFLON COAT/SYN RUBBER SAT	BHM	1.86	.18			LACING TAPE
LACING TAPE MW NYLON	HMB	6.60	1.78			LACING TAPE
LACING TAPE MW POLYESTER	HME	3.52	2.17			LACING TAPE
LACING TAPE NOMEX STYLE 1251 SCURED	GEE	2.94	.00			LACING TAPE
LACING TAPE NOMEX STYLE 1251VC VITON COATED	GBE	3.13	.14			LACING TAPE
LACING TAPE PBI STYLE 1330 UNCOATED	GBE	9.08	.02			LACING TAPE

## SECTION 9 --- LACING TAPE &amp; CORD CABLE TIES

MATERIAL	NFR CODE	XTNL	XVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
LACING TAPE P81 STYLE 1330VC VITCN CCATED	GEE	6.98	.06				LACING TAPE
LACING TAPE SR NYLON	HME	2.79	.12				LACING TAPE
LACING TAPE SR POLYESTER	HMB	1.21	.18				LACING TAPE
LACING TAPE STUR-D-LACE 180B DACRCN/NYLON WHITE	GEE	.42	.18				LACING TAPE
LACING TAPE STUR-D-LACE 180H DACRCN/SYN RUBBER	GEE	1.26	.20				LACING TAPE
LACING TAPE STUR-D-LACE 180H DACRCN/SYN RUBBER	GEE	.34	.06	24H	150	AIR	LACING TAPE
LACING TAPE STUR-D-LACE 180P DACRCN/POLYCARBONATE	GEE	2.17	1.27				LACING TAPE
LACING TAPE STUR-D-LACE 180FT SCCURED PROD SAMPLE	GEE	.14	.02				LACING TAPE
LACING TAPE STUR-D-LACE 180U DACRCN LEACHED	GEE	.13	.02				LACING TAPE
LACING TAPE TEFGLAS 90LOF13A FIBERGLAS/TEFLCN WHITE	WFC	.43	.05				LACING TAPE
LACING TAPE TEMP-LACE H231H TEFLCN BRAID/SYN RUBBER	GEE	.36	.02				LACING TAPE
LACING TAPE TEMP-LACE H256H IMPREG FLUOROCARBON FIB	GEE	.60	.05				LACING TAPE
LACING TAPE TEMP-LACE H256H TEFLCN BRAID/SYN RUBBER	GEE	.24	.05				LACING TAPE
LACING TAPE TEMP-LACE 230 TEFLCN CLIVE DRAB/NC FIN	GEE	.24	.00				LACING TAPE
LACING TAPE TG-40 FIBERGLAS/TEFLCN CCAT	BHM	.50	.20				LACING TAPE
NYLON 6 BLACK CABLE CLAMP - WECKESSER	WEK	.84	.00	24H	125	AIR	CABLE CLAMP
PAN-TY CABLE MOUNT	PAN	.63	.04				CABLE MOUNT
PAN-TY CABLE TIE	PAN	3.44	.01				CABLE TIE
PAN-TY CABLE TIE LIGHT BROWN	PAN	3.13	.01				CABLE TIE
SECUR-A-TIE CABLE TIE NYLON	DNN	2.88	.01				CABLE TIE
STA-STRAP SST CABLE TIE NATURAL NYLON ETHANCL WASH	PAN	3.25	.01				CABLE TIE
TC 10 NYLON WIRE SUPPORT	TET	1.59	.00				SUPPORT
TC 101 TY-RAP NYLON CABLE RETAINER	TET	1.08	.02				CABLE RETAINER
TC 102 TY-RAP NYLON CABLE CLAMP	TET	1.11	.01	48H	125	AIR	CABLE CLAMP
TC 105A WIRE CLIP ADHESIVE	TET	6.66	1.72				ADHESIVE
TC 105M TY-RAP NYLON CABLE CLAMP	TET	1.05	.01	48H	125	AIR	CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP	TET	1.61	.02				CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP	TET	1.02	.00	24H	125	AIR	CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP	TET	1.05	.01	48H	125	AIR	CABLE CLAMP
TC 818 TY-RAP NYLON CABLE CLAMP	TET	2.15	.02	16H	50	AIR	CABLE CLAMP
TC 92 TY-RAP NYLON CABLE CLAMP	TET	1.17	.03	16H	125	AIR	CABLE CLAMP
TC 92 TY-RAP NYLON CABLE CLAMP	TET	1.18	.00	24H	125	AIR	CABLE CLAMP
TIE CORD E 761-1330 TFE TEFLCN/GLASS	DIN	.15	.05				TIE CORD
TIE CORD E 761-688 TFE TEFLCN/GLASS	DIN	.37	.11				TIE CORD
TIE CORD E 761-688 TFE TEFLCN/GLASS PATCH WASH	DIN	.09	.01	1H	100	AIR	TIE CORD
TP-2 PANDUIT NYLON SUPPORT	PAN	1.89	.02				SUPPORT
TY 25M TY-RAP NYLON CABLE TIE	TBT	1.74	.05				CABLE TIE
TY 25M TY-RAP TEFLON CABLE TIE BLUE/GREEN	TBT	.10	.00				CABLE TIE
TY 307 TY-RAP TEFLON CABLE TIE	TBT	.03	.00				CABLE TIE
TY 34M TY-RAP NYLON CABLE TIE	TBT	2.49	.02	24H	125	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	TBT	2.33	.00				CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	TBT	1.50	.00	16H	100	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	TBT	1.24	.01	24H	125	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	TBT	1.51	.00	48H	125	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	TBT	2.49	.01				CABLE TIE
TY 5 TY-RAP ZYTEL 103 CABLE TIE	TBT	.05	.02				CABLE TIE
TY-RAP KYNAR CABLE TIE	TBT	1.83	.00				LACING TAPE
TY-RAP MS 3367 NYLON LACING TAPE	TBT	2.60	.00				CABLE TIE
TYB 23M TY-RAP NYLON CABLE TIE	TBT	1.61	.05	16H	100	AIR	CABLE TIE
TYB 23M TY-RAP NYLON CABLE TIE	TBT	.85	.06				CABLE TIE

## SECTION 10 -- LAMINATES CIRCUIT BOARDS

MATERIAL	MFR CODE	XTML	XVCMM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
ARALDITE MY750/HY219/DY219/TEXGLASS 480	CIE	7.55	.01	30H	25	AIR	LAMINATE
CIRCUIT BOARD COMPOSITE NEMA G10 W/CA/CE 1155	RCA	.48	.01	2H	163	AIR	CIRCUIT BOARD
COAST EPOXY PREPREG F161-83-1P08/20	CMS	.66	.01	2H	163	AIR	ADH FILM
COAST EPOXY PREPREG F161-83-108-B	CMS	.46	.01	1H	149	AIR	ADH FILM
COAST EPOXY PREPREG F161-83-108-B	CMS	.46	.01	1H	149	AIR	ADH FILM
COAST EPOXY GLASS PREPREG F161-83-1P08/20	CMS	.29	.01	165M	163	AIR	LAMINATE
CONVAIR GRAPHITE/EPOXY	GCC	.63	.03				COMPOSITE
CONVAIR GRAPHITE/EPOXY/SI203/ALUMINUM	GDC	.54	.01				COMPOSITE
DORYL H-17511	WEC	.44	.04				LAMINATE
E-72C EPOXY/FIBERGLASS LAMINATE - PCTTING FCMS	SPI	.54	.04				LAMINATE
FIBERGLASS CLTH PRE-PREG A10-104-75	FLC	1.88	.97	90M	121	E-2	LAMINATE
FIBERITE HY-E-1334A EPOXY/GRAPHITE LAYUP	FIE	.81	.00	2H	177	E-3	LAMINATE
FIREBAN 600 EPOXY/FIBERGLAS	TAY	.64	.03				LAMINATE
FLEXSTRIP FLEXIBLE WIRING LAMINATE	ANS	.22	.01				LAMINATE
GOODYEAR GRAPHITE FIBER EPCXY COMPOSITE	GAC	.55	.04				STRUCTURAL
GOODYEAR GRAPHITE FIBER EPCXY COMPOSITE/PM 1000	GAC	.82	.15	24H	121	E-3	STRUCTURAL
GRAPHITE FIBER REINFORCED POLYMER HERCULES 2002M	HER	.48	.01	6H	149	E-4	STRUCTURAL
GT 5500 COPPER FOIL/MYLAR LAMINATE CNE SIDE	GTS	.05	.04				LAMINATE
GY-70/X-30 GRAPHITE EPOXY COMPOSITE	GCC	.46	.01				STRUCTURAL
GY-70/S208 GRAPHITE EPOXY COMPOSITE	WCN	.53	.01	2H	177	AIR	LAMINATE
GY-70/S209 GRAPHITE EPOXY COMPOSITE	WCN	.40	.01	2H	177	AIR	LAMINATE
HEXCEL F153 EPOXY GLASS PREPREG	HEX	.18	.00	7H	171	PSI	LAMINATE
HEXCEL F17A-120 GLASS CLTH/PCLYIMIDE PRE PREG 70CURE	HEX	.40	.00				LAMINATE
HONEYCOMB SPECIAL COMPOSITE EPCN 828/FIBERGLAS/PLUS	RAC	1.27	.00				HONEYCOMB
HRH-10 NYLON/PHENOLIC HCNEYCCMB CCRE	HEX	2.74	.00				HONEYCOMB
JF 1006 CHLORONATED POLYETHER/GLASS AS 70/30	LNP	.64	.13				MOLD CPND
KFL 4036 ACETAL/30X GLASS/15X TFE	LNP	.26	.02				STRUCTURAL
KFL 4536 ACETAL/30X GLASS/15X TFE/SILICONE	LNP	.25	.02				STRUCTURAL
KL 4540 ACETAL/20X TFE/SILICONE	LNP	.53	.01				STRUCTURAL
LAMINATE BL-2 EPOXY/FIBERGLASS W/C CCPPER	GEC	.25	.01				LAMINATE
LAMINATE B33 NATURAL TYPE GF CCLAR 5104/GLASS/FR4	FLC	.62	.00	1H	177	PSI	LAMINATE
LAMINATE CMC 608-1-3-1 KAPTON/CCPPER FCIL/KAPTON	GMC	.19	.02	6H	177	PSI	LAMINATE
LAMINATE CP-109A CM CHOPPED MCLED CARBON PHENOLIC	HAV	4.75	.00	4H	149	AIR	LAMINATE
LAMINATE CP-109A TA TAPE WRAPPED CARBON PHENOLIC	HAV	3.61	.00	4H	149	AIR	LAMINATE
LAMINATE CUCLAD TEFLON/GLASS W/FCRTIN EC031P03 ADH	MMH	.04	.01	45M	177	AIR	LAMINATE
LAMINATE CUSTOM POLY TG TEFLON/FIBERGLASS	CUM	.02	.01				LAMINATE
LAMINATE EG-2028 TYPE FL-GE W/C CCPPER	FLC	.33	.01				LAMINATE
LAMINATE EG-2028FR TYPE FL-GF W/C CCPPER	FLC	.44	.01				LAMINATE
LAMINATE EPOXY/FIBERGLASS/MY740/HY219/DY219/1275	MAS	.63	.00				LAMINATE
LAMINATE EPOXY/GLASS UNIGLASS STYLE 181	UNI	.30	.00	2H	121	AIR	LAMINATE
LAMINATE EPSILAM 10 MICROWAVE SUBSTRATE W/C CCPPER	MMH	.04	.00	16H	232	AIR	LAMINATE
LAMINATE FLEXIBLE PRINTED WIRING	SPA	.13	.00				LAMINATE
LAMINATE FLG 65M 28-11 EPOXY/FIBERGLASS/FIRE RETARD	MMH	.19	.00				LAMINATE
LAMINATE FLGF250C2/2A118-BLACK W/CCPPER 2 SIDE	ATL	.12	.00				LAMINATE
LAMINATE FR-4 G-11 EPOXY/FIBERGLASS	MCA	.31	.01				LAMINATE
LAMINATE F161-83-1P08/20 EPCXY/FIBERGLASS	HEX	.27	.00				LAMINATE
LAMINATE G-1C BLACK EPCXY FIBERGLASS	ATL	.30	.01				LAMINATE
LAMINATE G-1C EPOXY/FIBER GLASS	MCA	.48	.01				LAMINATE
LAMINATE G-10 TO MIL P13949 - NORPLEX	UOP	.93	.01				LAMINATE
LAMINATE G-10 TO MIL P13949 - WESTINGHOUSE	WEC	.42	.00				LAMINATE

PAGE 3E

## SECTION 10 -- LAMINATES CIRCUIT BOARDS

MATERIAL	MFR CODE	XTML	XVCN	CURE TIME	CURE TEMP	ATMCS	APPLICATION
LAMINATE GE 11 EPOXY/FIBERGLASS	GE	.43	.01				LAMINATE
LAMINATE GEE MIL P18117 ELLE EPCXY/GLASS	GE	.33	.02				LAMINATE
LAMINATE G10 WESTINGHOUSE 65M25 FR-4 FLAME RETARDANT	WEC	.34	.00				LAMINATE
LAMINATE K 6058 TEFLON/FIBERGLASS/3W	MM	.01	.00				LAMINATE
LAMINATE KAPTON ENCAPSULATED COPPER	DUP	.35	.01				LAMINATE
LAMINATE LX6501 FLEXIBLE W/COPPER	MM	.43	.17				LAMINATE
LAMINATE MICAPLY EG 725 EPOXY/GLASS	MCA	1.13	.37				LAMINATE
LAMINATE MICAPLY EG 758T W/C COPPER	MCA	.48	.05				LAMINATE
LAMINATE MICAPLY EG 802 TYPE GF W/C COPPER	MCA	.41	.02	50M	171	PSI	LAMINATE
LAMINATE MICAPLY EG 824T W/C COPPER	MCA	.40	.05				LAMINATE
LAMINATE MICAPLY EG 899T W/C COPPER	MCA	.29	.03				LAMINATE
LAMINATE MICAPLY G-284 EPOXY/GLASS	MCA	.49	.06				LAMINATE
LAMINATE MICAPLY PG 402 UNCLAD	MCA	.51	.01				LAMINATE
LAMINATE MICAPLY 102-11/G-10 EPOXY/GLASS	WEC	.44	.00	80M	163	PSI	LAMINATE
LAMINATE MICAPLY 818T W/C COPPER	MCA	.36	.00				LAMINATE
LAMINATE MICAPLY H-17690 EPCXY/GLASS	WEC	.48	.07				LAMINATE
LAMINATE MICAPLY H-2497 EPCXY/GLASS	WEC	.18	.00				LAMINATE
LAMINATE MICAPLY H-5834 PHENCLIC/GLASS	WEC	.70	.03				LAMINATE
LAMINATE MICAPLY H-8457 EPOXY/GLASS	WEC	.60	.12				LAMINATE
LAMINATE MICAPLY 20201-2 SILICONE/GLASS	WEC	.16	.04				LAMINATE
LAMINATE MICAPLY 65M25	WEC	.43	.00				LAMINATE
LAMINATE MULTI-LAYER PER MIL F55617 F55636 F13949	TCI	.32	.00				LAMINATE
LAMINATE N-105 EPOXY/GLASS FL-GF FR-4 W/C COPPER	NCO	.25	.00				LAMINATE
LAMINATE N-205 EPOXY/GLASS FL-GF FR-4 W/C COPPER	NCO	.24	.01				LAMINATE
LAMINATE N-3105 RESIN RICH FR EPOXY/GLASS W/C COPPER	NCO	.30	.00				LAMINATE
LAMINATE N-4105 EPCXY/GLASS FLEXIBLE W/O COPPER	WEN	.47	.00				LAMINATE
LAMINATE NARMCO 8517 EPCXY/GLASS	WEN	.23	.00				LAMINATE
LAMINATE NEMA FR-45 BY GE W/C COPPER	WEN	.43	.00				LAMINATE
LAMINATE NEMA G-10 GEC 500E EPOXY/FIBER GLASS	WEN	.38	.00				LAMINATE
LAMINATE NEMA G10 WESTINGHOUSE 65M27-S-12 NC COPPER	WEC	.11	.00				LAMINATE
LAMINATE NEMA G10 WESTINGHOUSE 65M27-S-12 W/COPPER	WEC	.06	.01				LAMINATE
LAMINATE NVF FLAME RETARDANT RED MARKING	NVF	.38	.00				LAMINATE
LAMINATE NVF G-10 GREEN MARKING	NVF	.49	.00				LAMINATE
LAMINATE NYLON FABRIC/PHENCLIC RESIN	SYN	2.47	.00				LAMINATE
LAMINATE PBI ON 108-E GLASS CLGTH(PCLYBENZIMIDAZOLE)	WEN	2.77	.00	?	454	AIR	LAMINATE
LAMINATE PC BOARD IRRADIATED PCLYCLEFIN	SAS	.29	.07				PC BOARD
LAMINATE POLYIMIDE/GLASS FABRIC BY AMOC	AOC	.77	.00				LAMINATE
LAMINATE SUN SHADE AL-KAPTON/7366 TAPE/AG-TEFLON-CTR	GSC	.58	.10	48H	143	E-6	SHIELD
LAMINATE SUN SHADE AL-KAPTON/7366 TAPE/AG-TEFLON-EDG	GSC	.52	.06	48H	143	E-6	SHIELD
LAMINATE TUFNCL GRADE 6F745 FABRIC/EPOXY CREAM COLOR	TUF	2.33	.00				LAMINATE
LAMINATE TYPE GF EPOXY/FIBERGLAS	FLC	.20	.00	1H	163	AIR	LAMINATE
LAMINATE WBC 3201C ON 112 GLASS CLOTH EPCXY RESIN	FER	.17	.01	2H	177	AIR	LAMINATE
LAMINATE WESTINGHOUSE EPCXY/FIBERGLASS	WEC	.25	.02				TUBE
LAMINATE YLI	YLI	.43	.00				LAMINATE
LAMINATE 91-LD-1581 PHENCLIC/GLASS	ARP	2.51	.08				LAMINATE
LOUVER - H1-TEMP HCNEYCOMB	HTC	1.43	.01				LCOVER
NARMCO 550/120 EPOXY/GLASS PRE-FREG	WEN	.65	.06	50M	125	AIR	LAMINATE
NARMCO 550/1581 EPCXY PRE-FREG	WEN	.60	.02	90M	120	AIR	LAMINATE
				2H	180	AIR	LAMINATE
NELCO 11-4205-2 B-GLASS FR4 FABRIC/EPCXY CCATED	NCO	.29	.00	85M	177	AIR	IMPREG FABRIC
POTTING CUP	DEP	.62	.01	2H	163	AIR	LAMINATE
				4H	135	AIR	LAMINATE

SECTION 10 -- LAMINATES CIRCUIT BOARDS

MATERIAL	MFR CODE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PYRALIN 12 POLYIMIDE PREPREG	DUP	.52	.00	30M	177	PSI	LAMINATE
PYRALIN 3 POLYIMIDE PREPREG	DUP	2.37	.07	2H	260	PSI	LAMINATE
PYRALUX COPPER CLAD 2 SIDES 5.5 MILS THICK	DUP	.14	.00	1H	177	AIR	LAMINATE
RFL 4536 NYLON 6/6 W/30% GLASS/15% TFE/SILICONE	LNP	1.17	.17				STRUCTURAL
RIGIDAMP 19010-1 LAMINATE ONLY	BAR	.57	.00				LAMINATE
RL 4540 NYLON 6/6 W/20% TFE/SILICONE	LNP	1.40	.07				STRUCTURAL
SCI REZ 80/S GLASS FILAMENT WOUND COMPOSITE	SCI	.22	.03	4H	79	AIR	BAND
				4H	107	AIR	
				3H	149	AIR	
				3H	177	AIR	
SCOTT POLYURETHANE FCAM/ALUM KAPTON SANDWICH LOUVER	SCT	2.64	.13				LOUVER BLADE
SCOTT POLYURETHANE FCAM/ALUM MYLAR SANDWICH	SCT	1.28	.11	65H	120	AIR	INSULATION
SCOTT POLYURETHANE FCAM/ALUM MYLAR SANDWICH	SCT	1.20	.09	24H	120	E-5	INSULATION
SCOTT POLYURETHANE FCAM/ALUM MYLAR SANDWICH	SCT	.81	.04	48H	120	E-5	INSULATION
STAND-OFF G-10 EPOXY/GLASS COMPOSITION	BPS	.10	.00				STAND-OFF
XPI-MC-154 POLYIMIDE	ACC	1.14	.01				STRUCTURAL

SECTION 11 -- MARKING MATERIALS & INKS

MATERIAL	MFR CODE	XTNL	XCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
BRADY HI-TEMP LABELS ON L-363-818 TAPE/F	WFE	3.10	1.07				LABEL
BRADY MARKERS AF-A-2-CAP POLYESTER ACH	WFE	1.01	.11				WIRE MARKER
BRADY MARKERS B-400 TDS-400-1	WFE	1.20	.08				MARKER
BRADY MARKERS B-600	WFE	1.80	.26				MARKER
BRADY MARKERS B-700 WMM 0-49	WFE	1.63	.41				MARKER
BRADY MARKERS B-700 WMM 1-33	WFE	2.21	.34				MARKER
BRADY MARKERS B-953 HT-200	WFE	1.66	.23				MARKER
BRADY PERMA CODE LABELS SPECIAL	WFE	.52	.06				LABEL
BRADY WHITE ON LABELS MC-19	WFE	4.03	.52				LABEL
CARTER 411 RED STAMP PAD INK	CAR	8.60	.30	1H	25	AIR	INK
CHEMGLAZE 2004 W/10% P-82 RED CCLCR PASTE	HCC	6.17	3.20	14D	25	AIR	MARKING INK
CHEMGLAZE 2004 W/5% CHROMIC OXIDE PIGMENT	HCC	2.29	.03	7D	25	AIR	MARKING INK
CHEMGLAZE 2004 W/5% CHROMIC OXIDE PIGMENT	HCC	.83	.03	2H	25	AIR	MARKING INK
CHEMGLAZE 2652 TILE GREEN GLCSS POLYURETHANE	HCC	2.79	.02	14D	25	AIR	MARKING INK
CHEMGLAZE 2853 MED YELLOW GLCSS POLYURETHANE	HCC	2.57	.00	14D	25	AIR	MARKING INK
COTTON TYPE RIBBON INK PARK AVENUE	PKA	48.60	15.90	1H	25	AIR	INK
DC 92-007 WHITE SILICONE INK/F	DCC	.45	.14	1H	25	AIR	INK
				2H	93	AIR	
				4H	149	AIR	
DECA-DRY DECAL CARRIER SHEET	CPI	8.39	1.51				DECAL CARRIER
DECA-DRY LETTER DECALS	CPI	11.26	1.66				DECAL
EPON 815/V 140/PMS 175-ED AS 50/50/5 BW WHITE EPCXY	SHL	.64	.07	3H	65	AIR	MARKING INK
FASCAL MARKING PLATES FCIL/INK/ADH/R	APF	1.20	.08				NAMEPLATE
FASCAL 710 CHROMIZED POLYESTER/ACRYLIC ADH/R	APF	.42	.01	24H	25	AIR	MARKING MFL
HANCO 1355 RAVEN BLACK CFAQUE COATING/F	HAN	16.85	.01	24H	25	AIR	INK
INDEPENDENT 73X BLACK MARKING INK	INC	62.20	.90	1H	25	AIR	INK
INDEPENDENT 73X WHITE MARKING INK	INC	12.40	1.20	1H	25	AIR	INK
LABEL PRESSURE SENSITIVE FCIL/F	TMC	.93	.11				LABEL
MARKEM 7224 BLACK INK	MIN	3.12	.08	24H	25	AIR	INK
MARKEM 7224 GREEN INK 497-F	MIN	.45	.02	2H	121	AIR	INK
MARKEM 7224 WHITE INK SLOW SOLVENT	MIN	1.88	.01	4H	121	AIR	INK
MARKEM 7227 WHITE INK FAST SOLVENT	MIN	1.22	.12	4H	121	AIR	INK
MARKEM 7251 GREEN INK 497-F	MIN	5.64	.64	24H	60	AIR	INK
MARKEM 7251 WHITE INK SLOW SOLVENT	MIN	5.34	.01	2H	107	AIR	INK
MARKEM 7252 WHITE INK FAST SOLVENT	MIN	4.05	.00	2H	107	AIR	INK
MARKEM 7254 BLACK INK - FHENGLIC	MIN	4.27	.00	48H	125	AIR	INK
MARKEM 7905 WHITE INK A/E AS 2/1 BW	MIN	8.01	.02	7D	25	AIR	INK
MARKEM 7505 WHITE INK A/E AS 2/1 BW	MIN	3.50	.02	2H	88	AIR	INK
MARKEM 7506 WHITE INK A/E AS 8.10/1 BW	MIN	.48	.01	2H	121	AIR	INK
MARKERS MYLAR L-124/BLACK INK	MIN	11.33	.13	72H	25	AIR	INK
MARKERS MYLAR L-124/BLACK INK	LEM	2.73	.82				MARKERS
NAMEPLATE ANODIZED ALUM W/3M TAPE 467 ACH/F	BEN	.63	.00				NAMEPLATE
NAMEPLATE PHOTO ALUMINUM W/ACH CN FCIL	MEL	.10	.01				NAMEPLATE
NAMEPLATE 3655 BLACK/ALUM W/ACH CN FCIL	MMM	2.65	.38				INK
REMBRANDT BLACK FELT MARKING PEN	REM	28.50	5.40	1H	25	AIR	INK
REMBRANDT RED FELT MARKING PEN	REM	33.20	5.40	1H	25	AIR	INK
SANFORD 580 BLACK STAMP PAD INK	SAN	88.40	.20	1H	25	AIR	FCIL LABEL
SCOTCHCAL 8001 RED ALUM LABEL UNCOATED	MMM	.09	.00				FCIL LABEL
SCOTCHCAL 8001 RED ALUM LABEL/COATING 3900	MMM	.17	.00				FCIL LABEL
SCOTCHCAL 8001 RED ALUM LABEL/FILM 7730	MMM	.12	.01				FCIL LABEL
SCOTCHCAL 8005 PHOTOSENS FILM/ALUM/ACRYLIC ADH	MMM	.10	.00				DECAL/MARKER

## SECTION 11 -- MARKING MATERIALS &amp; INKS

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATPCS	APPLICATION
SCOTCHCAL 8005 PHOTOSENS FILM/ALUM/VINYLCAT/ACR ADH	MM	.19	.01				DECAL/MARKER
SCOTCHCAL 8009 BLUE ALUM LABEL UNCCATED	MM	.08	.01				FOIL LABEL
SCOTCHCAL 8009 BLUE ALUM LABEL/CCATING 3900	MM	.15	.01				FOIL LABEL
SCOTCHCAL 8009 BLUE ALUM LABEL/FILM 7730	MM	.14	.01				FOIL LABEL
SCOTCHCAL 8015 PHOTOSENS FILM/MYLAR/ACRYLIC ADH	MM	1.57	.05				DECAL/MARKER
SCOTCHCAL 8015 PHOTOSENS FILM/MYLAR/VINYLCAT/ACR ADH	MM	2.14	.06				DECAL/MARKER
SETRY SEAL RED MARKING INK	INK	6.33	.79	7D	25	AIR	MARKING INK
SPEED-O-PAQUE RED OPAQUEING LIQUID	GMB	5.72	.00	24H	25	AIR	MARKING FLUID
SUPER LAMICODE MARKERS WFD PCLYESTER ADH	STR	2.09	.21				MARKERS
TECH-PEN GREEN INK FROM TUBE	MTC	8.81	1.24	24H	25	AIR	INK
UNIGLAZE C 1752 GREEN EPOXY INK	UIC	5.21	.11	2H	85	AIR	INK
WORNOW CAT-L-INK 50-100/CAT 20 AS 20/1 BW WHITE	WPP	5.55	.11	30M	25	AIR	INK
WORNOW CAT-L-INK 50-100/CAT 9/50-900 THINNER WHITE/F	WPP	.62	.01	2H	60	AIR	INK
			.01	30M	25	AIR	INK
			.01	30M	138	AIR	INK
WORNOW CAT-L-INK 50-121869/CAT 28 AS 20/1 BW ALUM	WPP	10.94	.05	4H	149	AIR	INK
WORNOW CAT-L-INK 50-300/CAT 20 AS 100/6.4 BW GREEN	WPP	8.76	.1E	2H	60	AIR	INK
WORNOW CAT-L-INK 50-407/CAT 20 AS 100/7.5 BW BLUE	WPP	11.75	.09	2H	60	AIR	INK
WORNOW CAT-L-INK 50-700/CAT 20 AS 100/7 BW	WPP	4.86	.01	5D	25	AIR	INK
			.01	1H	93	AIR	INK
WORNOW M-2-N RED/CAT 45/T-1 THINNER/F	WPP	.40	.02	72H	51	E-6	INK
			.02	1H	25	AIR	INK
			.02	15M	149	AIR	INK
WORNOW M-5-N GREEN/CAT 45/T-1 THINNER/F	WPP	.44	.02	4H	149	AIR	INK
			.02	1H	25	AIR	INK
			.02	15M	149	AIR	INK
WORNOW SERIES M RED INK M-2-N 0.5% CAT A	WPP	9.94	.05	4H	149	AIR	INK
WORNOW SERIES M WHITE INK M-9-N 5.0% CAT	WPP	4.63	.04	5D	25	AIR	INK
			.04	3H	66	AIR	INK
WORNOW INK MONO/CAT B AS 1/1 BW BLACK	WPP	4.53	.05	72H	51	E-6	INK
			.05	6H	60	AIR	INK

SECTION 12 -- MOLDING COMPOUNDS

MATERIAL	MFR CODE	%TAL	%CVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
ACRYLAFIL G47/20 STYR/ACRYLONITRILE/FIB GLA AS 80/20	FER	.23	.00				MOLD CPND
ACRYLAGLAS 540/35 STYRENE-ACRYLONITRILE/FIBER GLASS	FER	.22	.03				MOLD CPND
AF 1006 ACRYL BUTADIENE STYRENE	LNP	.20	.01				MOLD CPND
AP6005 FAST CURE EPOXY ACU-PAK PRE MIX	ALH	3.90	.21	24H	25	AIR	ADHESIVE
ARYLON T POLYARYL ETHER PCLOED AT 260C	UNC	.36	.03				MOLD CPND
ASTREL 360 POLYARYL SULFONE	MMH	.54	.02				MOLD CPND
BF 1006 STYRENE ACRYLANITRILE	LNP	.24	.01				MOLD CPND
CF 1006 STYRENE/FIBER GLASS AS 70/30	LNP	.10	.01				MOLD CPND
CONNECTOR TUBING POLYPROPYLENE 20% GLASS FILLED	JAC	.26	.04				CONNECTOR
DAP C2580-11B FR FMC - DAPCN M		.30	.00				MOLD CPND
DELIN 100NC10 ACETAL	DUP	.58	.06				MOLD CPND
DELIN 150NC10 ACETAL	DUP	.56	.06				MOLD CPND
DELIN 500NC10 ACETAL	DUP	.48	.07				MOLD CPND
DELIN 500NC10 ACETAL	DUP	.33	.01				MOLD CPND
DELIN 507NC10 ACETAL	DUP	3.12	.11				MOLD CPND
DELIN 550 ROD - WHITE	DUP	.39	.02				MOLD CPND
DELIN 900NC10 ACETAL	DUP	.56	.08				MOLD CPND
DEXIL 201 - BORON/SILICA	CLI	.07	.00				MOLD CPND
DF 1006 POLYCARBONATE/FIBER GLASS AS 70/30	LNP	.14	.00				MOLD CPND
DIAL F5-10	ACM	.70	.03	24H	150	AIR	MOLD CPND
DIAL F5-4	ACM	.58	.02	24H	150	AIR	MOLD CPND
DIAL F5-40	ACM	1.00	.02	24H	150	AIR	MOLD CPND
DIAL 52-40-40	ACM	.70	.06				MOLD CPND
DIAL 52-40-40	ACM	.30	.00	24H	150	AIR	MOLD CPND
DORYL H-17475	WEC	.34	.13	24H	150	AIR	MOLD CPND
ECCOMOLD L-28	EMC	.18	.01	64H	127	AIR	MOLD CPND
ECCOMOLD 77A EPOXY - MOLD 10W AT 163C W/FSI	EMC	.32	.07				MOLD CPND
EMC 115-B-1 GLASS/EPCXY	PAC	.29	.00				MOLD CPND
EPIALL 1914 EPOXY/GLASS	ACM	.55	.03	24H	150	AIR	MOLD CPND
EPIALL 1914 EPOXY/GLASS - BLACK	ACM	.44	.00	4H	121	AIR	MOLD CPND
EPIALL 1914 EPOXY/GLASS - BLACK	ACM	.47	.00	7D	25	AIR	MOLD CPND
EPOCAST 403-S-3	FPI	.32	.01	4M	163	AIR	MOLD CPND
FF 1006 HI-DENSITY POLYETHYLENE/GLASS AS 70/30	LNP	.12	.03				MOLD CPND
FIBERITE FM-4005 GLASS REINFORCED PHENCLIC	FIE	2.07	.01	5M	140	PSI	MOLD CPND
FORNDAFIL G80-20 ACETYL/FIBER GLASS AS 80/20 BW	FBR	.44	.00				MOLD CPND
FURANE 403	FPI	.43	.01				MOLD CPND
FURANE 8633-40 GLASS REINF CARBON FILLED EPCXY	FPI	.32	.00	6M	149	AIR	MOLD CPND
GEMON 3010 THERMOSET POLYIMIDE	GEC	.34	.02				MOLD CPND
GF 1006 POLYSULFONE/FIBER GLASS AS 70/30	LNP	.24	.00				MOLD CPND
HATHANE 1602-600 A/B AS 2/1 BV URETHANE	HPC	1.16	.02	24H	25	AIR	MOLD CPND
HATHANE 1602-600 A/B AS 2/1 BV URETHANE	HPC	.72	.01	24H	60	AIR	MOLD CPND
HF 1006 NYLON 11/GLASS AS 70/30	LNP	.37	.02				MOLD CPND
HIGH K707 SILICONE BASE (K=12)	GEC	.41	.01				MOLD CPND
HIGH K707 SILICONE BASE (K=15)	GEC	.70	.08				MOLD CPND
IMPAX 5M W/UHMW POLYMER - NATURAL	IPI	.22	.03				STRUCTURAL
KEL-F 81 CHLOROFUOROCARBON	MMH	.03	.01				MOLD CPND
KF 1006 ACETAL/GLASS AS 70/30	LNP	.27	.01				MOLD CPND
LEXAN 100-111 POLYCARBONATE	GEC	.06	.02				MOLD CPND
LEXAN 101-111 POLYCARBONATE	GEC	.08	.01				MOLD CPND
LEXAN 101-112 POLYCARBONATE	GEC	.09	.04				MOLD CPND
LEXAN 103-112 POLYCARBONATE	GEC	.17	.01				MOLD CPND
LEXAN 130-111 POLYCARBONATE	GEC	.17	.01				MOLD CPND

## SECTION 12 -- MOLDING COMPOUNDS

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
LEXAN 131-111 POLYCARBONATE	GEC	.18	.01				MOLD CPND
LEXAN 131-112 POLYCARBONATE	GEC	.17	.01				MOLD CPND
LEXAN 133-112 POLYCARBONATE	GEC	.20	.01				MOLD CPND
LEXAN 140-111 POLYCARBONATE	GEC	.17	.03				MOLD CPND
LEXAN 141-111 POLYCARBONATE	GEC	.17	.04				MOLD CPND
LEXAN 141-112 POLYCARBONATE	GEC	.17	.02				MOLD CPND
LEXAN 243-112 POLYCARBONATE	GEC	.16	.01				MOLD CPND
LEXAN 500 POLYCARBONATE	GEC	.10	.00				MOLD CPND
LUVICAN M17C POLYVINYL CARBAZOLE	ECC	.31	.06				MOLD CPND
MAI-60 MOLDING CPND - GRAY	ACC	.73	.04				MOLD CPND
MAI-60 MOLDING CPND - GRAY	ACC	.75	.01	16H	100	AIR	MOLD CPND
MF 1006 POLYPROPYLENE/GLASS AS 70/30	LNP	.13	.03				MOLD CPND
NF 1006 PPO/FIBER GLASS AS 70/30	LNP	.11	.01				MOLD CPND
NYLON MD LP-41CA 6/6 MCS2 IMPREG	PEP	2.02	.00				STRUCTURAL
PENTON - CHLORINATED POLYETHER	NER	1.42	.33				MOLD CPND
PF 1006 NYLON 6	LNP	1.50	.01				MOLD CPND
PHENALL 8000 PHENOLIC	ACM	1.34	.00	5M	149	PSI	MOLD CPND
PHENALL 8010 PHENOLIC/GLASS	ACM	1.25	.02	24H	150	AIR	MOLD CPND
PHENALL 8060 PHENOLIC/GLASS	ACM	1.56	.02	24H	150	AIR	MOLD CPND
PHENALL 8700 PHENOLIC/GLASS	ACM	1.25	.01	24H	150	AIR	MOLD CPND
POLYCARBIFIL 650/20 POLYCARBONATE/FIBER GLA AS 80/20	FER	.12	.00				MOLD CPND
POLYETHERSULFONE 200P THERMCPLASTIC	ICI	1.04	.00				MOLD CPND
POLYSULFONE	UCC	.33	.00				MOLD CPND
PR 1201-Q A/B AS 1/10 8M POLYSULFIDE	PRC	36.32	2.78	72H	25	AIR	MOLD CPND
PR 1535 A/B AS 32/100 8M POLYURETHANE	PRC	.88	.10	7D	25	AIR	MOLD CPND
PR 1538 A/B AS 32/100 8M POLYURETHANE	PRC	.52	.05	144H	60	AIR	MOLD CPND
PR 1547 A/B AS 32/100 8M POLYURETHANE	PRC	.65	.03	7H	82	AIR	MOLD CPND
PYRONE	FIR	3.49	.03	1H	450	AIR	MOLD CPND
OF 1006 NYLON 6/10 30X FIBER GLASS	LNP	.65	.04				MOLD CPND
RADITE 75	LEV	1.38	.00				MOLD CPND
RF 1006 NYLON 6/6	LNP	.81	.04				MOLD CPND
RICOETHENE 3711 THERMOSET THERMCPLASTIC HYDRCCARBON	RIC	1.50	.07				MOLD CPND
ROGERS RX 611	ROG	.53	.01	10M	149	AIR	MOLD CPND
				30M	149	AIR	MOLD CPND
				30M	204	AIR	MOLD CPND
RYTON R-4 POLYPHENYLENE SULFIDE/40X GLASS	PHP	.09	.00				MOLD CPND
SE 4401 SILICONE ELASTOMER GRAY SHORE A40	GEC	.15	.05	1CM	166	PSI	MOLD CPND
				7H	210	E-1	MOLD CPND
SE 4401 U GENERAL PURPOSE SILICONE	GEC	.06	.00	24H	249	AIR	MOLD CPND
SE 4404 U GENERAL PURPOSE SILICONE	GEC	.10	.00	24H	249	AIR	MOLD CPND
SE 4511 24/480 SILICONE	GEC	.19	.10				MOLD CPND
SE 5204 SILICONE	GEC	.07	.00	8H	232	AIR	ELASTOMER
SE 555 GRAY LOW TEMP SILICONE	GEC	.53	.30				MOLD CPND
SE 555 RED LOW TEMP SILICONE	GEC	.76	.53				MOLD CPND
SE 555 WHITE LOW TEMP SILICONE	GEC	.55	.33				MOLD CPND
SE 565/VAROX AS 100/0.6 8M EXTREME LOW TEMP SILICONE	GEC	.25	.12	2H	177	AIR	MOLD CPND
				5D	177	AIR	MOLD CPND
SE 565/VAROX AS 100/0.6 8M EXTREME LOW TEMP SILICONE	GEC	.12	.03	2H	177	AIR	MOLD CPND
				48H	177	E-6	MOLD CPND
SF 1006 NYLON 12/GLASS AS 70/30	LNP	.65	.01				MOLD CPND
SILASTIC 6508/TS-50 CADOX AS 99/1 8M SILICONE	DCC	.80	.18	5M	116	AIR	MOLD CPND
				50M	216	AIR	MOLD CPND

## SECTION 12 -- MOLDING COMPOUNDS

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SILASTIC 6506/TS-5C CADGX AS 99/1 BW SILICONE	DCC	.20	.06	5M 90M 24H	116 216 121	AIR AIR E-3	MOLD CPND
STYRAFIL G37/20/CR BLACK POLYSTYRENE/FIBER GLASS	FER	.53	.00				MOLD CPND
SULFIL 1500/20 POLYSULFONE/FIBER GLASS AS 80/20	FER	.20	.01				MOLD CPND
SUPRAMICA 500 SYNTHETIC MICA/ORGANIC BINDER	MYC	.00	.00				STRUCTURAL
TEFLON PFA MOLED SPECIMEN TE-9704	DUP	.01	.00				MOLD CPND
TEFLON PFA PELLETS (PERFLUOROCALCKXY TEFLON)	DUP	.00	.00				MOLD CPND
TEFZEL ETHYLENE/TETRAFLUORCETHYLENE COPOLYMER	DUP	.03	.00				MOLD CPND
TF 1004 POLYURETHANE/FIBER GLASS AS 80/20	DUP	.56	.17				MOLD CPND
TF 1008 POLYURETHANE/GLASS AS 60/40	LNP	.37	.08				MOLD CPND
VALOX 310 THERMOPLASTIC POLYESTER	GEC	.20	.02				MOLD CPND
VALOX 420 SEC THERMOPLASTIC POLYESTER/30% GLASS	GEC	.16	.03				MOLD CPND
VALOX 420 THERMOPLASTIC POLYESTER/30% GLASS FIBER	GEC	.09	.02				MOLD CPND
VESPEL SP-1 POLYIMIDE	DUP	1.24	.01				MOLD CPND
VESPEL SP-5 POLYIMIDE/30% SHORT GLASS FIBERS	DUP	.49	.00				MOLD CPND
WF 1007 PVC 35% FIBER GLASS	LNP	.20	.05				MOLD CPND
WF 1006 THERMOPLASTIC POLYESTER/FIB GLASS AS 70/30	LNP	.19	.00				MOLD CPND
XF 1004 POLYIMIDE/GLASS AS 80/20	LNP	1.06	.01				MOLD CPND
XF 1006 POLYARYL ETHER/GLASS AS 70/30	LNP	.29	.00				MOLD CPND
ZF 1006 NORLYL/FIBER GLASS AS 70/30	LNP	.04	.00				MOLD CPND
ZYTEL 101 POLYAMIDE	DUP	2.26	.02				MOLD CPND
ZYTEL 101NC10	DUP	3.58	.21				MOLD CPND
ZYTEL 31 POLYAMIDE	DUP	1.85	.42				MOLD CPND
ZYTEL 42 POLYAMIDE	DUP	2.57	.26				MOLD CPND
ZYTEL 7010-33 NYLON RESIN	DUP	1.09	.06				MOLD CPND
ZYTEL 7110-13 NYLON RESIN	DUP	1.28	.01				MOLD CPND

PAGE 45

## SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL		MFR CODE	XTML	KXVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	AEC	9.48	.21	5D	25	AIR	PAINT	
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	AEC	2.77	.16	5M	25	AIR	PAINT	
BC 340 VARNISH POLYESTER/XYLENE	JCC	6.01	.40	1H	135	AIR	VARNISH	
BC 346-B PHENOLIC VARNISH	JCC	3.31	1.02	6H	135	AIR	VARNISH	
BOSTIK FINCH 443-3/X-304 AS 3/1 BV WHITE EPOXY PAINT	FPC	7.05	.15	7D	25	AIR	PAINT	
BOSTIK FINCH 643-2-20 7/1 BV WHITE POLYURETHANE	FPC	4.67	.15	7D	25	AIR	PAINT	
BOSTIK-FINCH EPOXY PRIMER FR 463-12-8 A/B AS 3/1 BV	FPC	4.29	.02	2H	25	AIR	PRIMER	
CAT-A-LAC FLAT BLACK EPOXY COATING	FPC	3.03	.06	72H	25	AIR	PAINT	
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BV	FPC	3.94	.13	7D	51	E-6	PAINT	
CAT-A-LAC WHITE EPOXY A/E AS 3/1 BV	FPC	12.09	.14	24H	93	AIR	PAINT	
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	FPC	15.79	.95	24H	25	AIR	PAINT	
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	FPC	.86	.52	24H	150	AIR	PAINT	
CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	FPC	13.00	1.52	24H	25	AIR	PAINT	
CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	FPC	.38	.23	24H	150	AIR	PAINT	
CAT-A-LAC 463-3-100 A/B AS 3/1 BV WHITE EPOXY PAINT	FPC	6.75	.23	24H	25	AIR	PAINT	
CAT-A-LAC 463-3-100 A/B AS 3/1 BV WHITE EPOXY PAINT	FPC	4.13	.14	16H	66	AIR	PAINT	
CAT-A-LAC 463-3-8 BLACK CVER PRIMER 463-12-1A	FPC	.35	.17	1H	66	AIR	PAINT	
CAT-A-LAC 463-3-8 BLACK CVER PRIMER 463-12-1A	FPC	4.50	.12	24H	177	AIR	PAINT	
CAT-A-LAC 463-3-8 BLACK CVER PRIMER 463-12-1A	FPC	1.18	.21	24H	66	AIR	PAINT	
CAT-A-LAC 463-3-8 BLACK CVER PRIMER 463-12-1A	FPC	.55	.22	24H	121	AIR	PAINT	
CAT-A-LAC 463-3-8 BLACK CVER PRIMER 463-12-1A	FPC	.70	.03	24H	121	E-3	PAINT COMPOSITE	
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	FPC	1.33	.00	24H	120	AIR	PAINT	
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	FPC	1.02	.05	4H	25	AIR	PAINT	
CAT-A-LAC 463-3-8/CA-118 AS 3/1 BV BLACK EPOXY PAINT	FPC	4.05	.03	1H	66	AIR	PAINT	
CAT-A-LAC 473-3-1 A/B AS 3/1 BV CLEAR EPOXY	FPC	9.02	.43	1H	25	AIR	COATING	
CAT-A-LAC 643-1-1 ALUMINUM PAINT	FPC	2.35	.15	10CH	60	AIR	PAINT	
CHEMGLAZE H322 BLACK CONDUCTIVE PAINT POLYURETHANE	HCC	1.92	.07	20M	45	AIR	COND PAINT	
CHEMGLAZE H322 BLACK CONDUCTIVE PAINT POLYURETHANE	HCC	.86	.09	30H	121	AIR	COND PAINT	
CHEMGLAZE TS 2881-7 UV RESIST WHITE POLYURETHANE	HCC	4.50	.22	30M	25	AIR	PAINT	
CHEMGLAZE TS-2881-7 UV RESIST WHITE POLYURETHANE	HCC	8.57	.10	14D	121	AIR	PAINT	
CHEMGLAZE 2004 BLACK COND PAINT MOD POLYURETHANE	HCC	1.35	.01	7D	25	AIR	COND PAINT	
CHEMGLAZE 2004 BLACK COND PAINT MOD POLYURETHANE	HCC	.90	.04	7D	25	AIR	COND PAINT	
CHEMGLAZE 2004/5924 PRIMER COMPOSITE BLACK COND MOD	HCC	2.05	.01	7D	25	AIR	COND PAINT	
CHEMGLAZE 2004/5924 PRIMER COMPOSITE BLACK COND MOD	HCC	1.24	.04	7D	25	AIR	COND PAINT	
CHEMGLAZE 2202 POLYURETHANE FORMERLY TS 1603-16	HCC	.60	.02	7D	25	AIR	PAINT	
CHEMGLAZE Z255 WHITE POLYURETHANE COATING	HCC	2.63	.00	30D	25	AIR	PAINT	

PAGE 46

SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
CHEMGLAZE Z302 GLOSSY BLACK POLYURETHANE	HCC	1.39	.00	14D	25	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	HCC	.56	.00	30D	25	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	HCC	2.22	.07	24H	25	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	HCC	1.59	.08	2H	25	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	HCC	1.02	.07	16H	66	AIR	PAINT
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE	HCC	1.02	.07	2H	25	AIR	PAINT
CHEMGLAZE Z306 LOT LBC	HCC	.47	.04	16H	66	E-5	PAINT
CHEMGLAZE Z306 LOT LBC	HCC	1.32	.01	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT MAA	HCC	1.51	.28	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT MAA	HCC	1.42	.27	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT MHA	HCC	.92	.00	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT MJC	HCC	1.01	.01	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT N8A	HCC	.50	.00	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT N8A SPRAYED	HCC	.87	.04	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT NDA	HCC	.76	.03	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT OAB SPRAYED	HCC	1.64	.03	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT OGB SPRAYED	HCC	1.04	.01	14D	25	AIR	PAINT
CHEMGLAZE Z306 LOT OIA SPRAYED	HCC	1.10	.00	14D	25	AIR	PAINT
CHEMGLAZE Z306/BROLITE PRIME ALL PRIMER	HCC	1.83	.01	2H	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/B400 MICRCBALLCCNS/TCLUENE	HCC	.83	.03	15D	25	AIR	PAINT
CHEMGLAZE Z306/CAT 9986 AS 100/1 BM/FREE FILM	HCC	2.14	.44	45M	71	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9586 AS 100/1 BM/FREE FILM	HCC	1.08	.25	2H	100	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9986 AS 100/1 TWC CCATS	HCC	1.61	.36	15M	71	AIR	PAINT
CHEMGLAZE Z306/CHEMGLAZE 9924 PRIMER COMPOSITE	HCC	1.85	.06	30M	71	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/CHEMLOCK AF131 PRIMER/F	HCC	.76	.05	30D	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/KAPTON H REINF	HCC	1.00	.08	42D	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/KAPTON H REINF	HCC	.54	.09	42D	25	AIR	PAINT COMPOSITE
CHEMGLAZE Z306/KAPTON H REINF	HCC	.88	.09	24H	125	AIR	PAINT COMPOSITE
CHEMGLAZE Z402 ALUM FILLED POLYURETHANE LOT MEB	HCC	.68	.07	14D	25	AIR	PAINT
CHEMGLAZE Z651 GREEN GLOSS POLYURETHANE/F	HCC	2.35	.03	7D	25	AIR	PAINT
CHEMGLAZE 9922 EPOXY PRIMER FOR METAL	HCC	1.58	.13	1H	60	AIR	PRIMER
CHEMGLAZE 9924 WASH PRIMER A/B AS 1/1 BV	HCC	6.88	.25	7D	25	AIR	PRIMER
COATING 5459 OVER PRIMER 6362	HSC	6.51	.20	7D	25	AIR	PAINT COMPOSITE
COATING 5459/CAT 6201 AS 1/1 BV FLAT BLACK EPOXY	HSC	7.51	.32	7D	25	AIR	PAINT
CODIT 7216 REFLECTIVE COATING	MMH	2.11	.15	24H	25	AIR	PAINT
CORLAR 585 BLACK EPOXY	DUP	8.58	1.28	72H	25	AIR	PAINT
CORLAR 585 BLACK EPOXY	DUP	2.38	1.28	24H	150	AIR	PAINT
CTL-15 A/B AS 3/1 BW BLACK EPOXY PAINT	CTL	3.53	.03	2H	65	AIR	PAINT
CUVERTIN 306 BLACK POLYURETHANE COATING	HNC	.69	.02	14D	25	AIR	PAINT
DAG EC 1652 BLACK PAINT	ACH	.79	.02	7D	25	AIR	PAINT
DC 92-007 WHITE SILICONE PAINT	DCC	.91	.36	7D	25	AIR	PAINT
DC 92-007 WHITE SILICONE PAINT	DCC	.63	.20	24H	25	AIR	PAINT
DC 92-019 SILICONE PRIMER	DCC	4.12	.07	2H	25	AIR	PRIMER

SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL		MFR CODE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DC 94-003 DISPERSION COATING		DCC	5.37	.18	24H	25	AIR	COATING
DC 951 VARNISH - CLEAR SILICONE/F		DCC	2.47	.93	7D	25	AIR	CCNF COAT
DC 951 VARNISH - CLEAR SILICONE/F		DCC	.88	.50	24H	125	AIR	CONF COAT
DENNIS 1162 A/B AS 1/1 8M LACQUER W/4500 THINNER		DNS	4.29	.16	24H	25	AIR	LACQUER
					1H	65	AIR	
DUPONT 4817 CONDUCTIVE SILVER PAINT		DUP	3.84	.04	24H	25	AIR	CCND PAINT
DUPONT 4922 A/B AS 1/1 8M COND SILVER PAINT		DUP	.61	.00	15M	66	AIR	COND PAINT
					48H	99	AIR	
DURALAC BLACK ENAMEL-LUSTERLESS		NLC	2.70	.21	1H	121	AIR	PAINT
DUTCH BOY RED ENAMEL 750		NLC	.94	.33	16H	125	AIR	PAINT
D40 LEAFING ALUMINUM		GEC	8.91	.78	48H	25	AIR	PAINT
					14D	25	AIR	
D40 LEAFING ALUMINUM		GEC	.72	.10	48H	25	AIR	PAINT
					48H	99	AIR	
D40 LEAFING ALUMINUM		GEC	1.49	.23	7D	25	AIR	PAINT
					93H	66	E-4	
E-KOTE 3030 CONDUCTIVE ACRYLIC PAINT		EPO	.76	.05	1H	66	AIR	CCND PAINT
E-KOTE 40 COND SILVER PAINT/ACRYLIC		EPC	3.32	.10	16H	25	AIR	COND PAINT
					24H	60	AIR	
EA 9203 ONE COMPONENT PRIMER FOR EPOXY		HYS	19.65	1.96	1H	25	AIR	PRIMER
ECOSIL PRIMER 33		EMC	12.50	7.80	1H	25	AIR	ADH PRIMER
EPON 828/VERSAMID 140/CARBCLAC/SYLICID 620		SPL	1.67	.12	7D	25	AIR	PAINT
EPON 828/VERSAMID 140/CARBCLAC/SYLICID 620		SPL	1.66	.07	16H	25	AIR	PAINT
					2H	66	AIR	
EPON 956 A/B AS 100/58 8M/CARBCLAC/NCVACITE 1250		SPL	1.96	.12	7D	25	AIR	PAINT
EPON 956 A/B AS 100/58 8M/CARBCLAC/SYLICID 620		SPL	1.02	.00	7D	25	AIR	PAINT
EPLEY PARSONS BLACK		EPP	13.33	3.65				PAINT
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV		FPC	4.62	.10	24H	25	AIR	PAINT
					16H	66	E-5	
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV		FPC	4.42	.00	24H	25	AIR	PAINT
					16H	66	AIR	
FINCH PRIMER 463-4-4 A/B AS 3/1 8M		FPC	7.21	.00	7D	25	AIR	PRIMER
FISHER BLACK COATING 113/113-300/CAREOLAC/MEK/T-12		GSC	.51	.02	7D	25	AIR	PAINT
FLUOLIL BLACK PAINT		FLC	3.85	.28	7D	25	AIR	PAINT
FLUORCLAD CLEAR V78VP21		SPW	.05	.01	30M	93	AIR	PAINT
					15M	260	AIR	
FLUORCLAD WHITE G79NP37		SPW	.67	.05	30M	93	AIR	PAINT
					15M	260	AIR	
G 3113 BLACK COATING BALL CHEM ALKYD-SILICONE		BAL	.03	.02	1H	232	AIR	PAINT
G-1897 HT ALUMINUM COATING		BAL	.09	.04	1H	232	AIR	PAINT
G-3230 ALKYD WHITE PAINT		BAL	3.13	1.07	24H	25	AIR	PAINT
GLYPTAL 1201 ALKYD COATING		GEC	6.10	2.55	4H	125	AIR	COATING
GLYPTAL 1201 ALKYD COATING		GEC	3.70	1.60	24H	150	AIR	COATING
GLYPTAL 1202 ALKYD COATING		GEC	5.55	2.46	4H	125	AIR	COATING
GLYPTAL 1202 ALKYD COATING		GEC	5.20	2.70	24H	150	AIR	COATING
GSFC 657-38 SILICONE WHITE PAINT		GSC	.13	.13	7D	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT		GSC	.17	.09	3.50	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT		GSC	.14	.00	7D	25	AIR	PAINT
					24H	66	AIR	
GSFC 657-42 SILICONE WHITE PAINT		GSC	.21	.08	4D	25	AIR	PAINT
GSFC 657-44 SILICONE WHITE PAINT		GSC	.15	.07	3D	25	AIR	PAINT
					20H	100	AIR	

## SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
K-1 URETHANE PRIMER/S FURANE PLASTICS							
KRYLON 1302 CLEAR COATING MULTI-CCAT FILM	FPI	9.10	.98	1H	25	AIR	PRIMER
KRYLON 1602 ULTRA FLAT BLACK PAINT	BCM	7.23	.02	24H	25	AIR	PAINT
LAMINAR X-500 481/10C-45 AS 1/1 BW BLACK	DEX	5.93	.45	7D	25	AIR	PAINT
LAMINAR X-500 481/10C-45 AS 1/1 BW BLACK	DEX	18.45	.05	72H	25	AIR	PAINT
LAMINAR X-500 481/10C-45 AS 1/1 BW BLACK	DEX	1.23	.05	72H	25	AIR	PAINT
LAMINAR X-500 483/10C-45 AS 1/1 BW BLACK	DEX	11.90	.01	24H	125	AIR	PAINT
LAMINAR X-500 483/10C-45 AS 1/1 BW BLACK	DEX	2.10	.01	72H	25	AIR	PAINT
LAMINAR X-500 483/10C-45 AS 1/1 BW BLACK	DEX			24H	125	AIR	PAINT
LAMINATE ASHLAM G4C GRADE EPCXY/FIBERGLAS	MMS	.39	.01				LAMINATE
LOGO 1709/508 LACQUER/THINNER AS 3/1 BV	BEE	1.65	.23	1H	66	AIR	LACQUER
M-152 LACQUER BASECOAT	BEE	4.82	1.03	1H	163	AIR	LACQUER W/ALUM
M-152 LACQUER BASECOAT W/ VAC DEP ALUMINUM	BEE	2.43	.19				LACQUER
M-152 LACQUER BASECOAT W/THINNERS - SPRAYED 2 COATS	BEE	4.04	1.03	1H	66	AIR	LACQUER
MC469/MC470 AS 4/1 BW BROWN WASH PRIMER	BCL	9.81	.01	30M	25	AIR	WASH PRIMER
METALAST PRIMER 919/920 AS 1/4 BW	WMI	8.59	.23	1H	25	AIR	PRIMER
METALAST 920 PRIMER BASE/DILUENT AS 4/1 BW	WMI	11.35	.00	1H	25	AIR	PRIMER
MMM 101-C10 VELVET BLACK ALKYD	MMM	4.55	.24	1H	80	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYD	MMM			7D	25	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYD	MMM	5.02	.02	20H	121	E-4	PAINT
MMM 101-C10 VELVET BLACK ALKYD	MMM	4.30	.32	160H	25	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYD	MMM	.68	.17	56H	110	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYD	MMM	.33	.17	168H	110	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYD	MMM	.67	.25	24H	150	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYD	MMM	6.02	.14	6H	25	AIR	PAINT
MMM 301-C10 VELVET BLACK	MMM	5.17	.02	1H	110	E-6	PAINT
MMM 301-C10 VELVET BLACK	MMM	5.60	.02	1H	121	AIR	PAINT
MMM 301-C10 VELVET BLACK	MMM			6D	25	AIR	PAINT
MMM 401 BLACK OVER ZINC CHROMATE	MMM	4.82	.12	5D	25	AIR	PAINT COMPOSITE
MMM 401-A10 A/B AS 3/1 BV WHITE PAINT	MMM	2.88	.02	7D	65	AIR	PAINT
MMM 401-A10 A/B AS 3/1 BV WHITE PAINT	MMM	2.85	.03	7D	65	E-3	PAINT
MMM 401-A10 A/B AS 3/1 BV VELVET WHITE	MMM	3.09	.08	7D	25	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM	2.51	.01	30M	121	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM			5D	25	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM	3.33	.02	30M	93	E-6	PAINT
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM	3.18	.00	72H	121	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM			24H	95	E-5	PAINT
MMM 401-C10 VELVET BLACK OVER E-SCOLDER 3022 LAYUP	MMM	2.76	.01	3H	120	AIR	PAINT COMPOSITE
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM	3.63	.03	30M	60	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM			24H	100	E-5	PAINT
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM			48H	66	AIR	PAINT
MMM 401-C10 A/B AS 3/1 BV VELVET BLACK	MMM			5D	25	AIR	PAINT

## SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTLM	XQVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
MM 403-C10 A/B AS 3.5/1 BV VELVET BLACK	MM	3.11	.01	1H 2H	25 71	AIR E-6	CONF COAT
MM 403-C10 A/B AS 3/1 BV VELVET BLACK	MM	3.00	.07	48H 5D	66 25	AIR	PAINT
MS 2402 PRIMER/FCIL	DCC	11.66	.32	24H 25	25	AIR	PRIMER
MS 74 WHITE COATING K2S103/TI02/ZNC/AL203	GSC	6.27	.03	24H 25	25	AIR	PAINT
MS 74 WHITE COATING K2S103/TI02/ZNO/AL203	GSC	4.54	.00	48H 100	100	AIR	PAINT
MSA 101E GREEN PAINT CI 650/CHROMIC CXIDE	GSC	1.04	.47	6H 95	95	AIR	PAINT
MSA 101E GREEN PAINT CI 650/CHROMIC CXIDE	GSC	.11	.00	6H 150	150	AIR	PAINT
MSA 102 BLACK PAINT CARBON BLACK	GSC	.95	.35	6H 150	150	AIR	PAINT
MSA 102 BLACK PAINT CI 650/CARBON BLACK	GSC	10.90	5.94	6H 95	95	AIR	PAINT
MSA 5 BLACK COATING	GSC	3.14	.02	3D 25	25	AIR	PAINT
MSA 5 BLACK COATING	GSC	2.24	.04	48H 100	100	AIR	PAINT
MSA 82 WHITE PAINT CI 650/NA TREATED ZNC	GSC	.67	.22	6H 150	150	AIR	PAINT
MSA 82 WHITE PAINT CI 650/ZINC CXIDE	GSC	1.40	.58	6H 95	95	AIR	PAINT
MSA 50 WHITE PAINT CI 650/FACTASSIUM TREATED ZNO	GSC	.58	.06	6H 150	150	AIR	PAINT
MSA 50 WHITE PAINT CI 650/ZINC CXIDE	GSC	1.78	.56	6H 95	95	AIR	PAINT
MSA 55E WHITE PAINT	GSC	2.30	.23	2H 50	50	AIR	PAINT
MSA 56A GREEN PAINT	GSC	2.75	.55	2H 50	50	AIR	PAINT
NE 560 WATER BASE LATEX SI02 PAINT	NEL	.96	.03	21D 25	25	AIR	PAINT
NS 55A GREEN PAINT K2S1C3/ZNC AS 1/3 BW W/1X COBALT	GSC	2.16	.00	24H 25	25	AIR	PAINT
OI 650 RESIN REGULAR	ITR	2.59	.32	1H 121	121	AIR	PAINT BASE
OI 650 RESIN WHITE PAINT GSFC SHAI	GSC	.51	.02	16H 100	100	AIR	PAINT
OI 650 RESIN WHITE PAINT/ZRC GSFC TRICLC	GSC	.77	.00	1H 163	163	AIR	PAINT BASE
OI 650G - GICRI MOD	ITR	.87	.51	1H 163	163	AIR	PAINT BASE
P 764 EPOXY PRIMER EPON 828 BASE	GSC	2.66	.00	72H 25	25	AIR	PRIMER
P 764-1A WHITE SILICONE PAINT	GSC	.59	.03	7D 25	25	AIR	PAINT
PAINT 2019	CAC	2.04	.23	6H 71	71	AIR	PAINT
PAINT 2019 OVER PRIMER 2012	CAC	2.52	.07	16H 56	56	E-6	PAINT
PALADIN BLACK SATIN LACQUER	WJR	.27	.13	24H 93	93	E-6	LACQUER
PALADIN BLACK SATIN LACQUER	WJR	6.42	1.69	16H 100	100	E-4	LACQUER
PC-5 BLACK COATING	CCE	4.31	.12	24H 25	25	AIR	PAINT
PKT WHITE PAINT CI 650/PCTASSIUM TITINATE AS 1/1 BW	GSC	1.95	.01	2H 50	50	AIR	PAINT
PLASTIKUTE MFR VARNISH 277 - DATA PER CCAT CURE	PLK	17.56	1.44	6H 25	25	AIR	VARNISH
POTASSIUM TITANATE WHITE PAINT 150 GSFC SHAI	GSC	.54	.00	18H 122	122	AIR	PAINT
PR 1506 CLEAR PRIMER	PRC	8.57	.05	2H 25	25	AIR	PRIMER
PR 1531 POLYURETHANE PRIMER	PRC	5.97	2.25	16H 82	82	AIR	PRIMER
PR 420 URANGE PRIMER	PRC	5.41	1.30	24H 82	82	AIR	PRIMER
PR 420 URANGE PRIMER	PRC	5.41	1.30	24H 82	82	AIR	PRIMER
PR 420 PRIMER/ACETONE	PRC	12.49	.01	7D 25	25	AIR	PRIMER
PREPARAKOTE	DUP	3.43	.37	24H 25	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHRCMATE	RAN	3.23	.23	24H 25	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHRCMATE	RAN	2.32	.28	30M 25	25	AIR	PRIMER

PAGE 5C

SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
PRIMER ZINC CHROMATE	SPW	3.23	.22	24H	25	AIR	PRIMER
PRIMER 6362/CAT 6361 AS 1/1 BV	SPW	5.24	.15	16H	25	AIR	PRIMER
PROLITE P-527-66/P-863-66 AS 1/1 BW YELLOW EPOXY/F	ABC	4.01	.02	24H	25	AIR	PRIMER
PRUFLOAT 4000 BLACK EPOXY PAINT/545 RED PRIMER	GRO	9.24	.09	24H	25	AIR	PAINT COMPOSITE
				24H	25	AIR	
PT 401/H-11 AS 16/1 BV WHITE PAINT	PTI	1.87	.07	15M	25	AIR	PAINT
				15M	66	AIR	
				1.5H	121	AIR	
PV 100 SILICONE WHITE PAINT	VVP	2.86	.06				PAINT COMPOSITE
PV 100 WHITE SILICONE-ALKYD	VVP	2.48	.30	16H	25	AIR	PAINT
PV 100 WHITE SILICONE-ALKYD	VVP	1.51	.15	24H	150	AIR	PAINT
PYROMARK STANDARD WHITE SILICONE CN ALUMINUM	TEM	.06	.02				PAINT
PYROMARK STANDARD WHITE SILICONE CN EPOXY	TEM	.40	.03				PAINT
P415A EPOXY PRIMER	AEC	3.97	.10	7D	25	AIR	PRIMER
P527 PRIMER EPOXY/POLYAMIDE	AEC	2.16	.04	15M	25	AIR	PRIMER
				1H	77	AIR	
RS-12 MICRO SHIELD PAINT	MCC	8.54	2.36	21D	25	AIR	PAINT
RS-12 MICRO SHIELD PAINT ON FGIL	MCC	9.58	4.37	2H	60	AIR	PAINT
RTV 602 764-1A WHITE PAINT FR BATCH 9	GSC	.44	.01	7D	25	AIR	PAINT
RTV 602/SRC 05 AS 0.25% CAT DEVCL LCT 8M242 BATCH 5	GSC	.46	.00	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVCL LCT 8M252 BATCH 3	GEC	.65	.05	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVCL LCT CN258 BATCH 3	GEC	.41	.03	7D	25	AIR	PAINT BASE
RTV 602/SRC 05/CARBOLAC 1/TOLUENE BLACK PAINT	GSC	1.19	.13	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE	GSC	.89	.18	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE DEVCL BATCH 4	GSC	.33	.00	7D	25	AIR	PAINT
S-13-G SILICONE WHITE PAINT	ITR	.42	.09	16H	121	E-6	PAINT
S-13-G WHITE PAINT BATCH 427 IITEI	ITR	.26	.03				PAINT
S-13-G WHITE PAINT STANDARD D236C	ITR	.82	.16	24H	25	AIR	PAINT
S-13-G-LO WHITE PAINT	ITR	.56	.13	48H	25	AIR	PAINT
				24H	93	AIR	
S-13-G-LO WHITE PAINT A/B AS 100/1 BW M/TOLUENE	ITR	.54	.10	7D	25	AIR	PAINT
S-13-G-LO WHITE PAINT C454B	ITR	.40	.01	1H	121	AIR	PAINT
S-13-G-LO WHITE PAINT E-127 NC PRIMER	ITR	.50	.12				PAINT
S-13-G-LO WHITE SILICONE PAINT A/B AS 100/1 BW	ITR	.59	.11	7D	25	AIR	PAINT
SCHENECTADY VARNISH 170	SCP	1.15	.23	12H	143	AIR	VARNISH
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW FREE FILM	MMM	19.75	.01	24H	25	AIR	PRIMER
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW THIN COAT	MMM	16.62	.19	24H	25	AIR	PRIMER
SCOTCHCAST XR-5137 PRIMER FCR FOLYURETHANE	MMM	8.58	.02	24H	25	AIR	PRIMER
SICON BLACK 7X9055 SILICONE	DEX	6.04	.36	24H	25	AIR	PAINT
SICON BLACK 7X9055 SILICONE	MIC	.98	.04	30M	177	AIR	PAINT
SICON BLACK 7X933/5744 AS 4/1 BV	MIC	1.39	.62	30M	204	AIR	PAINT
SICON R 8X925 BLACK PAINT	MIC	.05	.00	15M	510	AIR	PAINT
SPACE GARD 4-B-33 FLAT BLACK COATING	DEX	8.95	.06	5D	25	AIR	PAINT
SPACE GARD 4-B-33 CVER RANDCLPH PRIMER T54/F	DEX	1.78	.02	2H	25	AIR	PAINT COMPOSITE
					69	AIR	
SPACE GARD 4-B-33 CVER RANDCLPH PRIMER T54/F	DEX	.79	.03	24H	100	E-2	PAINT COMPOSITE
SPEREX SP-101 VHT HIGH TEMP COATING-WHITE SILICONE	SPX	3.44	.83	7D	25	AIR	PAINT
SPEREX SP-101 VHT HIGH TEMP CCATING-WHITE SILICONE	SPX	.29	.01	15M	25	AIR	PAINT
				15M	121	AIR	
				1H	316	AIR	
THERMELEC G 3334 BLACK ANTI-TRACK COATING	BAL	8.55	.36	5M	93	AIR	PAINT
THIXON AB-894 URETHANE PRIMER - BLUE	DAY	.75	.12	1H	125	AIR	PRIMER

## SECTION 13 -- PAINTS LACQUERS VARNISHES

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
THIXON Q-317 URETHANE PRIMER - BECWA	DAY	5.96	.79	1H	60	AIR	PRIMER
TILE COTE 1201 A/B AS 1/1 EV WHITE EFCXY PAINT	STA	8.08	.05	1H	25	AIR	PAINT
TORQUE-SEAL FLUORESCENT LACQUER	CPC	10.16	1.08	7D	25	AIR	LACQUER
VARNISH STERLING THERMPCXY T-653-LBH	STV	1.82	.31	8H	135	AIR	VARNISH
VARNISH STERLING THERMPCXY T-653-LEH	STV	.70	.02	4H	180	AIR	VARNISH
VINSYNITE AL-1/BT 215 AS 1/2 EV	SPC	6.86	.01	24H	25	E-5	PRIMER
Y-21C VARNISH - THERMODUR	STV	1.27	.24	20H	149	AIR	VARNISH
Y-210 VARNISH - THERMODUR	STV	.56	.07	20H	149	AIR	VARNISH
Z 53 POTASSIUM SILICATE ZN02 WATER BASE	GRU	2.54	.00	24H	125	E-6	PAINT
Z-6040 SILANE PRIMER	DCC	7.97	1.46	24H	25	AIR	PRIMER

PAGE 52

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL		MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ABLEBOND 731-1 A/B AS 100/47 B* YELLOW EPOXY		AAC	.92	.11	3H	79	AIR	POTTING
ABLESTIK 857-1 POLYURETHANE		AAC	1.68	.10	4H	71	AIR	POTTING
ACTON EPOXY - CLEAR		ACT	1.32	.00				POTTING
ADIPRENE L100/SOLITHANE C-300/CREN BLK AS 100/40/1.4		DUP	.74	.07	48H			POTTING
ALLACAST 1776 POTTING CFND FOR OPTICAL COMPONENTS		BAC	.25	.01	24H	50	AIR	POTTING
ARALDITE AV100/HV100 AS 1/1 B* EPOXY		CIE	.57	.15	3H	60	AIR	ADH POTTING
ARALDITE AV134B/HV994 AS 100/40 B* EPOXY		CIE	1.59	.04	24H	25	AIR	POTTING
ARALDITE CY1179/906/065/MS-XL EPOXY		CIE	.16	.00	16H	93	AIR	POTTING
ARALDITE MY750/HT972/MARBLE FLUR AS 100/27/100 B*		CIE	.26	.01	3H	80	AIR	POTTING
ARALDITE MY750/HY974 AS 20/4.6 B* EPOXY		CIE	.27	.03	45M	100	AIR	ADH POTTING
ARALDITE 6004/508/CABOSIL/DP-138/951/PC-1244 EPOXY		CIE	3.74	.07	4H	25	AIR	POTTING
BACON IND IMPREGNANT NC 2		BAC	.27	.01	4H	71	AIR	POTTING
BAKER POLYURETHANE SYSTEM 65		BAK	.28	.03	4H	100	AIR	CCNF COAT-PCT
BAKER POLYURETHANE SYSTEM 65		BAK	.26	.01	16H	60	AIR	CCNF COAT-PCT
BR 617 A/B AS 4/1 B* EPOXY		ACC	30.82	.85	48H	25	AIR	POTTING
BSL 201 A/B AS 11/1 B*		CIE	2.59	.03	16H	52	AIR	POTTING
BSL 201 A/B AS 11/1 B*		CIE	1.46	.05	30M	100	AIR	POTTING
BSL 208 EPOXY		CIE	.82	.11	1H	164	AIR	POTTING
BSL 308 EPOXY		CIE	.49	.10	1H	175	AIR	POTTING
CEBDA 60 POLYURETHANE		CEL	1.08	.24				POTTING
CEBDA 70 POLYURETHANE		CEL	1.07	.36				POTTING
CF 3003 EPOXY FR HUGHES CONNECTOR 138C320 HCl		HCC	.43	.04				POTTING PRIMER
CHEMLOK 205/CHEMLOK 220 AS 1/1 B* AS FREE FIL*		HCC	5.95	.03	30M	25	AIR	POTTING PRIMER
CHEMLOK 205/CHEMLOK 220 AS 1/1 EV CN FC1L		HCC	6.89	.01	30M	60	AIR	POTTING PRIMER
COLAD 584 A/B AS 3/1 B* WHITE QUICK SET EPOXY		CCC	1.19	.02				POTTING
COLAD 584 A/B AS 3/1 B* WHITE QUICK SET EPOXY		CCC	.84	.01	16H	100	AIR	POTTING
CONATHANE EN-11 A/B AS 100/55 B* POLYURETHANE		CON	.38	.01	24H	50	AIR	POTTING
CONATHANE EN-11 A/B AS 80/44 B* POLYURETHANE		CON	.43	.02	24H	55	AIR	POTTING
CONATHANE EN-12 A/B AS 100/55 B*		CON	.43	.01	48H	50	AIR	POTTING
CONATHANE EN-12 A/B AS 71.3/75 B* BUTADIENE URETHANE		CON	.44	.02	12H	38	AIR	POTTING
CONATHANE EN-4 A/B AS 100/17.5 B* 2% CARECK ELACK		CON	1.15	.49	24H	55	AIR	POTTING
CONATHANE EN-5 A/B AS 100/17.5 B* POLYURETHANE		CON	.78	.02	7D	25	AIR	POTTING
CONATHANE EN-7 A/B AS 100/17.5 B* POLYURETHANE		CON	.32	.01	20H	25	AIR	POTTING
CORFIL 615/DTA AS 100/7 B* EPOXY		ACC	2.83	.10	24H	25	AIR	POTTING
CORFIL 615/2 AS 100/14.5 B* EPOXY		ACC	2.00	.07	16H	50	AIR	POTTING
CPR 23-2A/2B AS 23.4/9.9 B*		UJC	1.04	.00	1H	150	AIR	POTTING
CREST 7340/7109/7120 EPOXY		CPC	.35	.04	5H	25	AIR	POTTING
C15-C15 EPOXY		HVS	5.69	.00	2H	100	AIR	POTTING
C2-4255/3401		HVS	.55	.01	2H	154	AIR	POTTING

## SECTION 14 -- PUTTING COMPOUNDS

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
C7/424E AS 1/1 BW EPCXY	HYS	.66	.23	2H	25	AIR	POTTING
C9 F700 EPOXY				16H	175	AIR	
C9-4183/H2-3561/PC-1244 EPCXY	HYS	.16	.00	4H	77	AIR	POTTING
C9-4198/H2-3561 AS 100/15 BW EPCXY	HYS	.50	.00	24H	25	AIR	POTTING
C9-4215/H2-3561 AS 20/3 BW BLACK EPCXY	HYS	.38	.05	8H	60	AIR	POTTING
C9-5340/3426 AS 10C/8.3 BW EPCXY	HYS	.60	.00	8H	25	AIR	POTTING
DAPON 35 SEALANT/IMPREGNANT	FMC	13.98	.05	1H	149	AIR	IMPREGNANT
DC 3101 LOW DENSITY SYNTHETIC FCAM A/B AS 10/1 BW	DCC	1.25	.30	2H	121	E-2	POTTING FCAM
DC 3110/F AS 10X CAT F	DCC	.56	.25	30D	25	AIR	ENCAPS
DC 3110/S AS 10X CAT S	DCC	1.13	.34	30D	25	AIR	ENCAPS
DC 3116/CAT S/T-12 AS 10/1 BW*.16X T-12	DCC	1.46	.47	4H	66	AIR	ENCAPS
DC 3118 DIMETHYL SILICONE	DCC	.92	.32			AIR	ENCAPS
DC 93-500 A/B AS 10/1 BW SILICONE LCT E2134-16	DCC	.12	.00	7D	25	AIR	POTTING-ENCAPS
DC 95-052 A/B AS 10/1 BW	DCC	1.72	.24			AIR	POTTING
DELTA CAST 153-K-A EPOXY KIT 153/RTA2 AS 20/1.5 BW	WAK	1.62	.01	8H	25	AIR	POTTING
DER 332/TETA AS 10/1 BW EPCXY	DDW	.54	.00	4D	25	AIR	POTTING
DER 332/732/AEP/SR-82 AS 60/40/15/4 DROPS SR-82	DDW	1.34	.08	2H	60	AIR	POTTING
DER 332/732/AEP/SR-82 AS 60/40/16/4 DROPS SR-82	DDW	1.32	.07	12H	35	AIR	POTTING
DER 332LC/HV AS 100/18 BW EPCXY	DDW	.33	.01	5H	60	AIR	POTTING
DOLPHON CR-1050/RE-2010 AS 20/7 BW	JCC	2.80	.01	3D	25	AIR	POTTING
E 788 PUTTING RESIN	USP	1.25	.01	4H	177	AIR	POTTING
EA 9305 A/B AS 100/23 BW EPCXY LCT FCAS 90551	HYS	3.27	.02	24H	25	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	MMH	1.02	.19	7D	25	AIR	POTTING
EC 1663 A/B AS 1/10 BW SILICONE SEALANT	MMH	.94	.22	30D	25	AIR	POTTING
ECCO CP6/R6 AS 100/17 BW POLYURETHANE	EMC	5.78	2.01	3H	105	AIR	POTTING
ECCOBOND 24 A/B AS 100/28 BW W/4-5X BW BLUE PIGMENT	EMC	1.69	.43	7D	25	AIR	POTTING
ECCOBOND 24 A/B AS 30/8 BW CLEAR EPCXY	EMC	1.31	.13	7D	25	AIR	POTTING
ECCOBOND 45LV/15LV AS 4/1 BW EPCXY	EMC	2.21	.73	24H	50	AIR	POTTING
ECCOBOND 582/CAT 9 AS 100/7 BW EPCXY	EMC	5.38	.02	16H	25	AIR	POTTING
ECCOFDAM FP 12-10 A/B AS 100/12 BW POLYURETHANE FCAM	EMC	3.54	.05	24H	40	AIR	FOAM
ECCOFDAM FP 12-10 A/B AS 100/12 BW POLYURETHANE FCAM	EMC	3.45	.06	24H	40	AIR	FOAM
ECCOFDAM FPH 12-10H A/B AS 4/3 BW POLYURETHANE FCAM	EMC	2.10	.03	24H	40	AIR	FCAM
ECCOFDAM FPH/12-2H POLYURETHANE FCAM	EMC	.99	.07	8H	60	AIR	FCAM
ECCOFDAM FPH/12-2H POLYURETHANE FCAM	EMC	1.08	.10	8H	60	AIR	FCAM
ECCOFDAM FPH/12-4H POLYURETHANE FCAM	EMC	.61	.12	72H	60	AIR	FCAM
ECCOFDAM FPH/12-4H POLYURETHANE FCAM	EMC	.68	.08	48H	100	AIR	FCAM
ECCOFDAM FPH/12-6H AS 4/3 BW POLYURETHANE FCAM	EMC	1.35	.20	24H	25	AIR	FCAM
ECCOFDAM FS POLYURETHANE FCAM	EMC	1.25	.63	24H	150	AIR	FCAM
ECCOFDAM S 14.5 #/CU FT POLYURETHANE FCAM	EMC	2.01	.07		125	AIR	FCAM
ECCOFDAM SH 4#/CU FT POLYURETHANE FCAM	EMC	.78	.00			AIR	FCAM
ECCOFDAM SH 7.24#/CU FT POLYURETHANE FCAM	EMC	1.03	.01			AIR	FCAM

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL		MFR CODE	XTML	SCVM	CURE TIME	CURE TEMP	ATPCS	APPLICATION
ECOCFOAM SH 6#/CU FT POLYURETHANE FCAM	EMC	1.33	.08	16H	77	AIR	FOAM	
ECOCSEAL W-19/CAT 11 AS 100/16 BW EPCXY - AMBER	EMC	7.38	.34	4H	71	AIR	POTTING	
ECOCSEAL 1207/CAT 20 AS 100/1.5 BW BLACK EPCXY	EMC	.27	.01	1H	177	AIR	POTTING	
ECOCSEAL 1218 A/B AS 10/7 BW EPCXY	EMC	2.04	.35	12H	125	AIR	POTTING	
ECOCOSIL 4640/CAT 25 AS 0.3% CAT SYNTACTIC FCAM	EMC	1.03	.27	16H	25	AIR	FOAM	
ECOCOSIL 4640/CAT 50 AS 0.3% CAT SYNTACTIC FCAM	EMC	.91	.24	6H	66	AIR	POTTING	
ECOCOSIL 4850/CAT 25 AS 100/0.5 BW SILICONE	EMC	1.28	.35	16H	25	E-6	POTTING	
ECOCOSIL 4850/CAT 25 AS 100/0.5 BW SILICONE	EMC	1.21	.34	2H	66	AIR	POTTING	
EMC 50 - BLACK	PAC	.60	.01	5M	121	AIR	POTTING	
EPOCAST NAE-053/CAT 9816	FPI	.07	.02	24H	150	AIR	POTTING	
EPOCAST 168/995 AS 9/1 BW EPCXY	FPI	1.53	.06	16H	50	AIR	POTTING	
EPOCAST 202-100	FPI	5.24	.01	5H	150	AIR	POTTING	
EPOCAST 202-60	FPI	3.54	.00	5H	66	AIR	POTTING	
EPOCAST 202/9615 AS 10/8 BW	FPI	5.69	.02	48H	25	AIR	POTTING	
EPOCAST 8219 A/B AS 5/1 BW SYNTACTIC EPCXY FCAM	FPI	2.54	.10	48H	25	AIR	POTTING	
				80	80	AIR		
EPON 815/U AS 4/1 BW EPOXY	SHL	1.14	.01	4H	93	AIR	POTTING	
EPON 815/V 140 AS 50/50 BW EPCXY	SHL	.70	.06	3D	66	AIR	POTTING	
EPON 815/V 140 AS 65/35 BW EPCXY	SHL	.40	.02	3D	25	AIR	POTTING	
EPON 815/V 140/SILFLAKE 135 AS 5/5/38 BW	GSC	.65	.03	7D	110	AIR	CCND POTTING	
EPON 825/V 140 AS 7/6 BW EPCXY	SHL	.32	.02	2H	25	AIR	POTTING	
EPON 828/DER 732/CAB-C-SIL/AEP	SHL	1.46	.06	2H	74	AIR	POTTING	
EPON 828/EN 308 AS 2/1 BW EPCXY	SHL	.77	.06	48H	25	AIR	POTTING	
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPCXY	SHL	.34	.00	1H	100	AIR	POTTING	
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY/SAND	SHL	.04	.00	48H	70	AIR	POTTING	
EPON 828/U AS 4/1 BW CLEAR EPCXY	SHL	1.03	.26	48H	100	AIR	POTTING	
EPON 828/VERSAMID 125 AS 50/50 BW EPCXY	SHL	.79	.01	7D	55	AIR	POTTING	
EPON 828/VERSAMID 125 AS 60/40 BW EPCXY	SHL	.46	.00	7D	25	AIR	POTTING	
EPON 828/VERSAMID 125 AS 65/35 BW EPCXY	SHL	.55	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 125 AS 66/33 BW EPCXY	SHL	.59	.05	7D	25	AIR	POTTING	
EPON 828/VERSAMID 125 AS 70/30 BW EPCXY	SHL	.74	.19	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 50/50 BW EPCXY	SHL	.86	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 60/40 BW EPCXY	SHL	.43	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 65/35 BW EPCXY	SHL	.30	.00	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 66/33 BW EPCXY	SHL	.26	.00	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 70/30 BW EPCXY	SHL	.21	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140/CARBCLAC/B-22A BUBBLES	SHL	1.74	.19	16H	25	AIR	POTTING	
EPON 828/VERSAMID 140/CARBCLAC/GLASS BEADS	SHL	1.80	.09	2H	66	AIR	POTTING	
EPON 828/VERSAMID 140/XYLENE/MIBK	SHL	6.05	.04	7D	25	AIR	POTTING	
EPON 828/871/AEP AS 35/65/15.5 BW	SHL	1.01	.05	2H	42	AIR	POTTING	
				72H	37	AIR	POTTING	
				4D	25	AIR	POTTING	

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL	MFR CODE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
EPON 828/871/AEP AS 40/60/15.5 B*	SPL	.46	.02	16H	65	AIR	POTTING
EPON 828/871/AEP AS 40/60/15.5 B*	SPL	1.16	.08	7D	25	AIR	POTTING
EPUXI-PATCH KIT 56C WHITE EQUAL LENGTHS FR TUBES	HYS	.34	.02	6H	25	AIR	POTTING
EPUXY 71B PRE-MEASURED MIX PKG	EPX	.57	.02	30M	81	AIR	POTTING
EPUXYLITE 255-1 A/B AS 1/1 B* EPCXY EATCH 2469	EPC	1.27	.17	8H	113	AIR	POTTING
EPUXYLITE 6203 A/B AS 2/1 B* EPCXY	EPC	.45	.03	4H	121	AIR	POTTING
FR-813C-A/B AS 2/1 B* LOW DENSITY EPCXY - CREAM	FEC	6.35	2.80	24H	25	AIR	POTTING
FULTON 404 ACETAL TEFLON 80/20	LNP	.52	.01			AIR	POTTING
GENEPOXY 190/VERSAMID 140 AS 3/2 B* AMBER EPCXY	GMC	.24	.01	12H	25	AIR	POTTING
HY-NAT 7534 MOLDED GRAPHITE/EPCXY	FIE	.47	.00	3H	60	AIR	POTTING
HY-SUL 0025 A/B AS 1/1 B*	HYS	.57	.03	24H	50	AIR	POTTING
HY-SUL 5150/3650 AS 1/1 B* EPCXY	HYS	1.82	.17	24H	25	AIR	POTTING
LCA4/ACT B45 A/B AS 100/6 B* EPCXY ENCAPSULANT	BAC	.12	.00	48H	56	AIR	POTTING
MARASET 655/553 AS 5/1 B* EPCXY	MRC	.59	.00	16H	100	AIR	POTTING
MARASET 655/555 AS 100/7 B* EPCXY	MRC	.41	.00	16H	82	AIR	POTTING
P-82 EPOXY	BAC	.16	.03	7H	125	AIR	POTTING
PC 12-007 A/B AS 5/4 B*	HYS	6.17	.01	16H	80	AIR	POTTING
PC 12-007 A/B AS 5/4 B*	HYS	4.97	.00	12H	121	AIR	POTTING
PC 22 A/B AS 3/1 B*	HYS	.75	.00	8H	66	AIR	POTTING
PD 200-16 FOAMED RTV 560	GEC	1.12	.45	10H	93	AIR	POTTING
PD 200-16 FOAMED RTV 560	GEC	.03	.02	10H	93	AIR	POTTING
				10H	177	AIR	
				24H	177	E-6	
POLYETHYLENE POTTING CARTRIDGE	USE	1.10	.35				POTTING
PR 1524 A/B AS 26/100 B* POLYURETHANE	PRC	.82	.09	10H	82	AIR	POTTING
PR 1525 A/B AS 8/25 B* POLYURETHANE	PRC	.64	.11	16H	82	AIR	POTTING
PR 1527 A/B AS 1/3 B* POLYURETHANE	PRC	1.14	.23	7D	25	AIR	POTTING
PR 1527 A/B AS 26/100 B* POLYURETHANE	PRC	.52	.10	5D	25	AIR	POTTING
PR 1538 A/B AS 1/3 B* POLYURETHANE	PRC	1.15	.16	72H	51	E-6	POTTING
PR 1538 A/B AS 32/100 B* POLYURETHANE	PRC	1.06	.00	3H	25	AIR	POTTING
PR 1538 A/B AS 32/100 B* POLYURETHANE	PRC	.57	.02	20H	82	AIR	POTTING
PR 1546L A/B AS 40/100 B* POLYURETHANE THICK BLCK	PRC	.67	.06	24H	25	AIR	POTTING
PR 1564 A/B AS 7.7/100 B* POLYURETHANE	PRC	.86	.00	48H	82	AIR	POTTING
PR 1570	PRC	.35	.03	24H	25	AIR	POTTING
PR 1570	PRC			16H	82	AIR	
PR 1570 A/B AS 1/4 B* POLYURETHANE	PRC	.24	.06	8H	82	E-6	POTTING
PR 1570 A/B AS 1/4 B* POLYURETHANE	PRC	1.49	.30	72H	60	AIR	POTTING
PR 1570 A/B AS 1/4 B* POLYURETHANE	PRC	.42	.03	16H	82	AIR	POTTING
PR 1574 A/B AS 18/100 B*	PRC	.42	.03	24H	25	AIR	POTTING
PR 1574 A/B AS 18/100 B*	PRC			16H	82	AIR	
PR 1574 A/B AS 18/100 B* POLYURETHANE	PRC	.40	.04	16H	82	E-6	POTTING
PR 1574 A/B AS 18/100 B* POLYURETHANE	PRC	.54	.02	25H	25	AIR	POTTING
PR 1574 A/B AS 18/100 B* POLYURETHANE	PRC			19H	82	AIR	
PR 1574 A/B AS 18/100 B* POLYURETHANE	PRC			25H	25	AIR	POTTING
PR 1574 A/B AS 18/100 B* POLYURETHANE	PRC			31H	74	AIR	

SECTION 14 -- POTTING COMPOUNDS

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
PR 1592 A/B AS 53/100 Bw PCLYURETHANE	PRC	1.01	.06	50 5.5H 15H 17H	25 50 65 75	AIR	POTTING
PR 1530-2 A/B AS 10/1 Bw SILICONE	PRC	1.02	.27	140	25	AIR	POTTING
R-175 CYCLOALIPHATIC EPOXY UNFILLED	CIE	.81	.03	30M	160	AIR	POTTING
R-175 CYCLOALIPHATIC EPOXY/FILLED	CIE	1.17	.00	30M	160	AIR	POTTING
RB 10-51 A/B AS 2/3 Bw FLEXIBLE EPOXY	ALL	1.97	.38	7	25	AIR	POTTING
RB 10-51 A/B AS 2/3 Bw FLEXIBLE EPOXY	ALL	1.98	.42	8H 4H	25 52	AIR	POTTING
RB 8-1338 A/B AS 100/65 Bw PCLYURETHANE	ALL	.51	.04	24H 8H	60 52	E-2	POTTING
RB 8-1338 A/B AS 50/34 Bw PCLYURETHANE	ALL	.75	.00	7D 24H	60	E-2	POTTING
RF 1730 A/B AS 1/1 Bw PCLYURETHANE (NO MCCA CR TDI)	REF	.85	.19	16H	25	AIR	POTTING
RTV 11 SILICONE	GEC	.91	.55	24H	150	AIR	ENCAPS-MOLDING
RTV 11/T-12 AS 100/2 Bw SILICONE	GEC	1.08	.37	24H	25	AIR	POTTING
RTV 30/T-12 AS 100/0.1 Bw SILICONE	GEC	.74	.34	24H	130	AIR	ENCAPS-MOLDING
RTV 40/T-12 AS 100/0.1 Bw SILICONE	GEC	1.49	.43	24H	25	AIR	POTTING
RTV 41/T-12 AS 100/0.1 Bw SILICONE	GEC	2.06	.45	8H	25	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 Bw SILICONE	GEC	1.09	.60	8H	50	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 Bw SILICONE	GEC	.17	.12	24H	150	AIR	ENCAPS-MOLDING
RTV 566 0.1x Bw CAT SILICONE	GEC	.07	.00	7D	25	AIR	PCTTING-ADH
RTV 566 0.2x Bw CAT SILICONE	GEC	.23	.03	24H	25	AIR	PCTTING-ADH
RTV 566 0.5x Bw CAT SILICONE	GEC	.41	.01	24H	25	AIR	PCTTING-ADH
RTV 567 0.3x Bw CAT SILICONE	GEC	.18	.01	12D	25	AIR	PCTTING-ADH
RTV 60 SILICONE	GEC	.59	.54	24H	150	AIR	ENCAPS-MOLDING
RTV 601/PRIMER 1200/DC 200 FLUID	GEC	3.43	1.54	2H	40	AIR	PCTTING
RTV 602/SRC 04 AS 100/1 Bw	GSC	2.23	.56	1H	50	AIR	POTTING
RTV 602/SRC 05 AS 0.1x CAT LCT DK 263 VIRGIN RESIN	GEC	1.96	.98	24H	60	AIR	POTTING
RTV 602/SRC 05 AS 0.25x CAT	GEC	3.10	.96	24H	60	AIR	POTTING
RTV 602/SRC 05 AS 0.25x CAT	GEC	2.07	1.04	24H	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25x CAT	GEC	.50	.11	7D	150	AIR	POTTING
RTV 602/SRC 05 AS 0.25x CAT DEVCL LCT FF 272 BATCH 1	GEC	2.07	.85	5D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25x CAT LCT DK 263 VIRGIN RESIN	GSC	.70	.02	7D	25	AIR	POTTING
RTV 615 SILICONE	GEC	1.82	.83			AIR	PCTTING-ENCAPS
RTV 615 SILICONE	GEC	1.01	.77	24H	150	AIR	PCTTING-ENCAPS
RTV 616 A/B AS 10/1 Bw BLACK SILICONE	GEC	1.41	.66	1H	100	AIR	PCTTING
RTV 615 A/B AS 10/1 Bw SILICONE	GEC	1.30	.50	24H	25	AIR	PCTTING
RTV 630 A/B AS 10/1 Bw SILICONE	GEC	1.30	.81	48H	25	AIR	PCTTING-MOLDING
RTV 632 A/B AS 10/1 Bw SILICONE	GEC	1.25	.74	48H	150	AIR	PCTTING-MOLDING
RTV 655 SILICONE	GEC	2.72	1.27	24H	150	AIR	POTTING

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
RTV 8111/CAT 5851 AS 97/3 BW	GEC	1.02	.28	16H	65	AIR	ADH-POTTING
RTV 8112/CAT 5858 AS 94/6 BW	GEC	1.09	.35	24H	65	AIR	ADH-POTTING
RTV 8223/CAT 5858 AS 96/4 BW	GEC	1.12	.23	16H	65	AIR	ADH-POTTING
RTV 8243/CAT 5858 AS 96/4 BW	GEC	1.16	.23	24H	65	AIR	ADH-ENCAPS
RTV 8262/CAT 5858 AS 94/6 BW	GEC	.73	.17	24H	65	AIR	ADH-ENCAPS
RTV 8263/CAT 5858 AS 96/4 BW	GEC	.87	.21	24H	65	AIR	ADH-ENCAPS
RTV 8372/CAT 9858 AS 95/5 BW	GEC	1.32	.21	24H	65	AIR	SILICONE
RTV 8373/CAT 9858 AS 97/3 BW	GEC	1.19	.20	16H	65	AIR	SILICONE
RTV 8382/CAT 9858 AS 95/5 BW	GEC	1.82	.38	16H	65	AIR	ADH-SEALANT
RTV 8383/CAT 9858 AS 97/3 BW	GEC	.66	.23	24H	65	AIR	SILICONE
R8-2038/H2-3404 AS 100/11 BW BLACK EPCXY	HYS	1.76	.02	24H	25	AIR	MGLD CPND
R8-2038/H2-3404 AS 100/11 BW CLEAR	HYS	2.01	.12	7D	25	AIR	POTTING
R9-2039/H2-3404 AS 9/1 BW EPCXY	HYS	.64	.00	1H	80	AIR	POTTING
SCOTCHCAST XR-5088 A/B AS 2/5 BW EPCXY	MMM	38.03	2.98	20H	25	AIR	POTTING
SCOTCHCAST XR-5088 A/B AS 2/5 BW EPCXY	MMM	37.66	3.40	3H	65	AIR	POTTING
SCOTCHCAST XR-5133 EPOXY CASTING PCWDER	MMM	.42	.01	30M	145	AIR	POTTING
SCOTCHCAST 221 A/B AS 5/8 BW PCLYURETHANE	MMM	.25	.02	24H	50	AIR	POTTING
SCOTCHCAST 221 A/B AS 5/8 BW PCLYURETHANE	MMM	.71	.05	72H	25	AIR	POTTING
SCOTCHCAST 226 A/B AS 2/5 BW PCLYURETHANE	MMM	1.05	.16	72H	25	AIR	POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPCXY	MMM	6.20	.31	6H	93	AIR	POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPCXY	MMM	2.78	.02	16H	93	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPCXY	MMM	2.97	.04	6H	95	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPCXY	MMM	1.53	.05	3H	121	AIR	POTTING
SCOTCHCAST 250 A/B AS 1/1 BW EPCXY BROWN	MMM	.65	.00	24H	75	AIR	IMPREGNANT
SCOTCHCAST 255 A/B AS 2/3 BW EPCXY	MMM	.98	.12	20H	82	AIR	POTTING
SCOTCHCAST 255 A/B AS 2/3 BW EPCXY	MMM	.52	.05	4H	120	AIR	POTTING
SCOTCHCAST 260 EPOXY	MMM	.52	.03	30M	150	AIR	POTTING
SCOTCHCAST 280 A/B AS 2/3 BW EPCXY	MMM	.48	.14	2H	121	AIR	POTTING
SCOTCHCAST 281 A/B AS 2/3 BW EPCXY	MMM	.36	.05	20H	155	AIR	POTTING
SCOTCHCAST 282 A/B AS 2/3 BW SEMI RIGID BLACK EPOXY	MMM	.49	.10	16H	75	AIR	POTTING
SCOTCHCAST 282 A/B AS 2/3 BW SEMI RIGID BLACK EPOXY	MMM	.45	.05	16H	90	AIR	POTTING
SCOTCHCAST 8 A/B AS 1/1 BW EPCXY	MMM	7.59	1.48	48H	25	AIR	POTTING
SCOTCHCAST 9 A/B AS 1/1 BW	MMM	3.60	.04				POTTING
SHUR-LOK SLE 3007 EPCXY - GRAY	SLK	.32	.00	12H	25	AIR	POTTING
SHUR-LOK SLE 3005 EPCXY - GREEN	SLK	1.20	.18	8H	65	AIR	POTTING
SHUR-LOK SLE 3010 EPCXY POTTING CPND	SLK	1.22	.04	72H	121	AIR	POTTING
SILASTIC 501/T-12 AS 25/1 BW SILICONE	DCC	5.32	3.62	7D	25	AIR	POTTING
SILASTIC 501/T-12 AS 25/1 BW SILICONE	DCC	4.12	3.01	7D	25	AIR	POTTING
SILASTIC 65-220 A/B/910 DILUENT AS 25/1/1.3 BW	DCC	1.38	.40	24H	125	AIR	POTTING
SILASTIC 881/CAT AS 100/4.6 BW SILICONE	DCC	2.95	.78	24H	25	AIR	POTTING
SILASTIC 881/CAT AS 100/4.6 BW SILICONE	DCC	1.43	.90	24H	125	AIR	POTTING

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL	MFR CODE	XTNL	KVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
SILASTIC 861/CAT/T-12 AS 100/4.6/0.32 BW SILICONE	DCC	3.15	1.07	24H	25	AIR	POTTING
SILASTIC 881/CAT/T-12 AS 100/4.6/0.32 BW SILICONE	DCC	1.66	.8E	24H	125	AIR	POTTING
SILASTOMER 5161/CAT N9162 AS 100/4 BW WHITE RUBBER	ENL	1.58	.24	6D	25	AIR	POTTING
SILATHANE 113/300	TCC	.40	.09	16H	65	AIR	POTTING
SILATHANE 113/300 AS 100/73 BW 33% ALUM PIGMENT	TCC	.69	.05	7D	25	AIR	POTTING
SILATHANE 113/300 AS 100/80 BW	TCC	.66	.04	24H	50	AIR	POTTING
SILATHANE 113/300 AS 2/3 BW	TCC	.37	.08	7D	25	AIR	POTTING
SILATHANE 113/300 AS 2/3 BW	TCC	.31	.04	16H	50	AIR	POTTING
SILATHANE 113/300 AS 5/4 BW FORMULA 2	TCC	.30	.01	24H	50	AIR	POTTING
SILATHANE 113/300 FORMULA 6	TCC	.41	.10	7D	25	AIR	POTTING
SILATHANE 113/300 FORMULA 6 CVER PRIMER 919/920	TCC	.72	.03	7D	25	AIR	POTTING
SILATHANE 113/300/CABOSIL MS5/RCCAMINE 8/T-12	TCC	.47	.00	7D	25	AIR	POTTING
SILATHANE 113/300/CABOSIL MS5/T-12	TCC	.42	.01	7D	25	AIR	POTTING
SILATHANE 113/300/CABOSIL MS5/T-12/FLUORESCENT DYE	TCC	.46	.04	7D	25	AIR	POTTING
SILATHANE 113/300/DTOL AS 100/80/1 BW	TCC	.66	.05	15H	50	AIR	POTTING
SILATHANE 113/300/T-12 AS 25/18.25/1 DRCP BW	TCC	.37	.01	7D	25	AIR	POTTING
SILATHANE 113/300/TIIPA/ALUMINA T61	TCC	.14	.01	4H	60	AIR	ADHESIVE
SILATHANE 113/300/ZNC AS 20/14.6/1 BW	TCC	.44	.04	20H	66	AIR	POTTING
SILATHANE 113/300/328 AS 100/44/6 BW FORM 11	TCC	.34	.00	16H	70	AIR	POTTING
SILATHANE 113/300/328 AS 100/51/4.5 BW FORM 10	TCC	.34	.00	16H	70	AIR	POTTING
SILATHANE 113/300/328/35A GLASS BUBBLES	TCC	.21	.00	21D	25	AIR	POTTING
SILATHANE 113/300/328/ECCOSPHERES SI	TCC	.53	.00	16H	57	AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 BW POLYURETHANE	EMC	17.33	4.1E	6H	95	AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 BW POLYURETHANE	EMC	15.32	4.03	6H	95	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 BW POLYURETHANE	EMC	29.86	5.4E	40H	150	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 BW POLYURETHANE	EMC	28.25	5.12	40H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 BW POLYURETHANE	EMC	.66	.14	48H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 BW POLYURETHANE	EMC	.58	.10	48H	65	AIR	POTTING
STYCAST 1050-SI/24LV AS 100/23 BW EPCXY FCAM	EMC	.74	.09	16H	25	AIR	FCAM
STYCAST 1090/11 AS 100/12 BW EPCXY FCAM	EMC	.45	.06	24H	100	AIR	FCAM
STYCAST 1090/11 AS 100/12 BW EPCXY FCAM	EMC	.04	.04	24H	125	AIR	FCAM
STYCAST 1095/11 AS 100/12 BW EPCXY FCAM	EMC	.38	.04	3H	95	AIR	FCAM
STYCAST 1095/11 AS 100/12 BW EPCXY FCAM	EMC	.50	.11	24H	150	AIR	FCAM
STYCAST 1095/9 AS 100/9 BW BLACK EPOXY FCAM	EMC	.72	.07	16H	125	AIR	FCAM-POTTING
STYCAST 1210 A/B AS 2/1 BW EPOXY	EMC	1.67	.05	24H	150	AIR	POTTING
STYCAST 1263/31 AS 100/3 BW EPCXY	EMC	.12	.01	16H	107	AIR	POTTING
STYCAST 1264 A/B AS 100/45 BW EPCXY	EMC	2.31	.01	24H	150	AIR	POTTING
STYCAST 1264 A/B AS 20/9 BW EPCXY	EMC	2.60	.14	48H	40	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	2.02	1.10	16H	2H	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	.18	.05	16H	1H	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	.18	.05	16H	25	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	.18	.05	16H	75	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	.18	.05	16H	4H	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	.18	.05	16H	100	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	.18	.05	16H	120	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	.18	.05	16H	100	AIR	POTTING
STYCAST 1269 A/B AS 20/11 BW EPCXY	EMC	.18	.05	16H	150	AIR	POTTING

## SECTION 14 -- POTTING COMPOUNDS

MATERIAL	MFR CODE	XTML	XVCNM	CURE TIME	ATMCS	APPLICATION
STYCAST 1467/CAT 9 AS 100/7 B* EPCXY	EMC	.14	.00	16H	25	AIR POTTING
STYCAST 2057/CAT 9 AS 100/6 B* EPCXY	EMC	.72	.01	1H	77	AIR POTTING
STYCAST 2651/CAT 11 EPCXY	EMC	.14	.00	24H	25	AIR POTTING
STYCAST 2651/CAT 9 EPCXY	EMC	.37	.03	8H	25	AIR POTTING
STYCAST 2662/CAT 14 AS 4/1 B* BLACK EPCXY	EMC	.63	.00	2H	120	AIR POTTING
STYCAST 2741/15 AS 2/3 B* EPCXY	EMC	10.63	2.00	8H	25	AIR POTTING
STYCAST 2741/15 AS 2/3 B* EPCXY	EMC	1.65	.10	8H	25	AIR POTTING
STYCAST 2762/14 AS 25/2 B* BLACK EPCXY	EMC	.27	.08	3H	149	AIR POTTING
STYCAST 2850FT/9 AS 100/3 B* EPCXY	EMC	.25	.01	20H	70	AIR POTTING
STYCAST 2850FT/11 AS 100/3 B* BLACK EPCXY	EMC	.40	.01	2H	60	AIR POTTING
STYCAST 2850FT/11 AS 20/1 B* BLACK EPCXY	EMC	.47	.01	30M	120	AIR POTTING
STYCAST 2850FT/11/9 AS 100/3/1.5 B* BLUE EPCXY	EMC	.40	.00	4H	60	AIR POTTING
STYCAST 2850FT/24LV AS 100/7 B* EPCXY	EMC	.44	.01	2H	66	AIR POTTING
STYCAST 2850FT/24LV AS 100/7 B* EPCXY	EMC	.45	.00	10H	66	E-S POTTING
STYCAST 2862 A/B AS 1/1 B* EPCXY	EMC	.32	.04	24H	25	AIR POTTING
STYCAST 3050/11 AS 10/1 B* MARCCN EPCXY	EMC	1.04	.00	16H	120	AIR POTTING
STYCAST 3050/11 AS 100/9.5 B* EPCXY	EMC	.68	.06	16H	77	AIR POTTING
STYCAST 3050/9 AS 100/8 B* EPCXY	EMC	1.10	.01	8H	60	AIR POTTING
STYCAST 40/7 AS 50/1 B* PCLVESTER	EMC	2.26	.35	16H	25	AIR POTTING
SX-3 PROPRIETARY SYLGARD CPND	EDC	.94	.41	2H	85	AIR POTTING
SX-3 PROPRIETARY SYLGARD MIX	EDC	.87	.37	24H	150	AIR POTTING
SYLGARD 182 A/B AS 10/1 B*	DCC	1.10	.33	6H	100	E-6 POTTING
SYLGARD 182 A/B AS 10/1 B*	DCC	1.09	.33	22H	100	SILICONE
SYLGARD 184 A/B AS 10/1 B*	DCC	.92	.40	7D	25	AIR POTTING
SYLGARD 184 A/B AS 10/1 B*	DCC	1.01	.48	4H	65	AIR SILICONE
SYLGARD 184 A/B AS 9/1 B*	DCC	1.77	.89	4H	170	SILICONE
SYLGARD 184 A/B AS 9/1 B*	DCC	.94	.62	4H	65	AIR POTTING
SYLGARD 185 A/B AS 10/1 B*	DCC	1.80	.59	24H	150	AIR POTTING
SYLGARD 187	DCC	2.54	1.20	1H	100	SILICONE
SYLGARD 187 A/B AS 10/1 B* SILICNE	DCC	1.25	.44	4H	121	MCLO CPND
SYLGARD 51 A/B AS 10/1 B*	DCC	2.40	.80	72H	66	AIR SILICONE
THALCU 331/732/AEP/BLACK DYE	THL	1.54	.14	30M	82	AIR POTTING
TPM-2/10 AS 100/1 B* PCLVETHYLENE	AMC	6.41	.42	12H	50	AIR POTTING
TPM-2/10 AS 100/1 B* PCLVETHYLENE	AMC	3.33	.90	4H	80	AIR POTTING
TPM-2/10 AS 100/1 B* PCLVETHYLENE	AMC	2.29	.47	12H	50	AIR POTTING
TPM-6 A/B AS 25/1 B* POLVETHYLENE	AMC	.36	.01	4H	105	AIR POTTING
TRUCAST 111/501 AS 100/3.4 B*	FEN	.60	.01	16H	145	AIR POTTING
TRUCAST 111M/TRUCURE 901 EPCXY	FEN	.36	.01	4H	175	AIR POTTING
	FEN	.60	.01	24H	25	AIR POTTING
				3H	66	AIR POTTING

SECTION 14 -- POTTING COMPOUNDS

MATERIAL	MFR CODE	XTNL	XVCN	CURE TIME	CURE TEMP	ATMS	APPLICATION
TU-0550/XHD-0158 AS 1/1 BW GREEN POLYURETHANE	HYS	.85	.02	4H	25	AIR	POTTING
URALANE 1723 POLYURETHANE FCAM	FPI	2.06	.06	6H	50	AIR	POTTING
URALANE 5712 A/B AS 2/1 BW	FPI	18.28	1.18	16H	82	AIR	POTTING FOAM
V 357-80 A/B AS 1/1 BW BLACK POLYURETHANE	USP	2.19	.14	2H	82	AIR	POTTING
XCU-M179 A/B AS 10/4 BW POLYURETHANE	HYS	15.72	1.06	16H	85	AIR	POTTING
XCU-M179 A/B AS 10/4 BW POLYURETHANE	HYS	17.61	1.51	7D	25	AIR	POTTING
XR-5140 A/B AS 2/3 BW BROWN SEMI-RIGID EPOXY	MMH	1.29	.52	16H	90	AIR	POTTING
XR-5140 A/B AS 2/3 BW BROWN SEMI-RIGID EPOXY	MMH	1.39	.59	16H	90	AIR	POTTING
XR-5166 A/B AS 2/3 BW FLEXIBLE BLACK EPOXY	MMH	.51	.07	24H	66	E-5	POTTING
XTU-0021/XHD-0165 AS 1/1 BW BLACK POLYURETHANE	HYS	.67	.01	6H	25	AIR	POTTING
XUS-0050 A/B AS 100/36 BW	HYS	.63	.01	4H	66	AIR	POTTING
YARSLEY L100/6/2 POLYURETHANE FORMULATION	YAR	1.93	.29	24H	50	AIR	POTTING
YARSLEY L100/6/4/Y POLYURETHANE FORMULATION CLEAR	YAR	1.77	.12	48H	25	AIR	POTTING
				3D	50	AIR	POTTING

PAGE 61

## SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CODE	XTWL	XVCV	CURE TIME	CURE TEMP	ATMOS	APPLICATION
AF-E-332-11 ETHYLENE PROPYLENE DERIVATIVE	TRW	.60	.08				BLADDER
BTR RUBBER H022-31	LOR	.39		24H	250	AIR	DAMPER
	LOR	2.28	.52	16H	82	AIR	DAMPER
BTR RUBBER H022-31	LOR	1.39	.13	16H	82	AIR	DAMPER
BTR RUBBER H0222-22-2	LOR	.28	.01				DAMPER
BTR RUBBER HTD (J-9330-S-1)/21	LOR	.41	.20				DAMPER
BTR RUBBER VIBRATION ISCLATCH HT2-100	LOR	1.34	.45				DAMPER
BUTYL 218 CURED	ENJ	3.52	1.07				RUBBER
BUTYL 218-M CURED	ENJ	2.00	.57				RUBBER
BUTYL 218-M UNCURED	ENJ	3.17	.86				RUBBER
BUTYL 218-2	ENJ	3.20	1.15	2H	160	AIR	RUBBER
C-526-7 NEOPRENE	PSR	3.01	1.72	6H	249	AIR	ELASTOMER
COMRLASTIC RUBBER R10470 #1	CPR	.67	.24	7	100	E-6	FCAM RUBBER
COMRLASTIC RUBBER R10470 SILICONE SPNGE	CHR	.10	.03	24H	204	AIR	DAMPER
CP 1006 NATURAL RUBBER	BAR	10.09	3.14	20M	146	AIR	DAMPER
CP 6002 SILICONE RUBBER	BAR	4.35	1.16	15M	143	AIR	DAMPER
	BAR	1.01	.36	4H	177	AIR	DAMPER
CP 6002 SILICONE RUBBER	BAR	3.08	.58	15M	143	AIR	DAMPER
CP 6007 SILICONE RUBBER	BAR	1.15	.35	4H	177	AIR	DAMPER
	BAR	1.16	.18	24H	166	AIR	DAMPER
CYANOPRENE 1857 BLUE THERMOPLASTIC POLYURETHANE	ACC	1.16	.18				GASKET
CYANOPRENE 1890 CLEAR THERMOPLASTIC POLYURETHANE	ACC	1.38	.34				GASKET
DC 6-1104	DCC	.19	.01	7D	25	AIR	SEALANT
DC 6-1104 W/1% V-1232 BLUE FERRC DYE	DCC	.33	.03	24H	25	AIR	SEALANT
DC 6-1104 W/1% V-1536 YELLOW FERRC DYE	DCC	.29	.01	24H	25	AIR	SEALANT
DC 6-1104 W/10% V-1747 BLACK FERRC DYE	DCC	.42	.07	24H	25	AIR	SEALANT
DC 6-1106 A/B AS 10/1 BW SILICONE	DCC	.09	.01	7D	25	AIR	SEALANT
DC 90-006 A/B AS 10/1 BW HT SILICONE SEALANT	DCC	1.23	.32	24H	71	E-3	SEALANT
DC 90-031 A/B AS 10/1 BW ABLATIVE SILICONE SEALANT	DCC	1.09	.27	24H	70	AIR	SEALANT
DC 90-031 SILICONE SEALANT	DCC	.98	.18	24H	70	E-3	SEALANT
DC 90-031 SILICONE SEALANT	DCC	.54	.15	4H	150	E-3	SEALANT
DC 90-092 SILICONE SEALANT	DCC	2.03	.27	3D	25	AIR	ADH-SEALANT
DC 92-018 SILICONE SEALANT	DCC	2.00	.82	SD	25	AIR	SEALANT
DC 93-006 A/B AS 10/1 BW DARK GRAY SILICONE	DCC	.95	.28	72H	25	AIR	SEALANT
DC 93-072 A/B AS 10/1 BW SILICONE SEALANT	DCC	1.67	.60	24H	25	AIR	SEALANT
DC 93-076-2 A/B AS 10/1 BW AERCEFACE SILICONE	DCC	2.12	.46	7D	25	AIR	SEALANT-POTTING
DC 955 SILICONE ELASTOMER FERRCIDE CAT DI CUP 40C	DCC	.76	.26	15M	160	AIR	ELASTOMER
DC 955 SILICONE ELASTOMER FERRCIDE CAT DI CUP 40C	DCC	.15	.00	6H	177	AIR	ELASTOMER
DC 96-079 A/B AS 1/1 B#	DCC	.76	.19	15M	160	AIR	ELASTOMER
DE 100 SILICONE RUBBER GE SE 565 BASE	DEC	.05	.02	6H	177	AIR	SILICONE
	DEC			24H	175	E-4	SILICONE
				100H	85	AIR	SILICONE
				4H	177	AIR	SILICONE
				5H	204	AIR	SILICONE
				30M	232	AIR	SILICONE

## SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CODE	XTNL	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DUX SEAL	JOM	2.75	.43				SEALANT
E 515-E ETHYLENE-PROPYLENE	PSC	1.55	.65				ELASTCME
EC 1675 A/B AS 1/10 BW POLYSULFIDE SEALANT	MMH	7.14	.45	48H	25	AIR	SEALANT
EC 3439 EPOXY FCAM WHITE ONE PART SYSTEM	MMH	2.53	.28	1H	121	AIR	FCAM SEALANT
EC 3524/EC 3624 AS 100/34 BW EPOXY FCAM BLUE	MMH	3.84	.51	16H	25	AIR	FCAM SEALANT
EC 006 PERFLUORELASTCME	DUP	.14	.00				SEAL-GASKET
EC 0487-90 FLUORELASTCME	DUP	.51	.00				SEAL
EX 1090 BUTYL	ENJ	.80	.24	4H	150	AIR	ELASTCME
EX 1091 BUTYL	ENJ	.70	.20	4H	150	AIR	ELASTCME
EX 1092 BUTYL	ENJ	.86	.10	4H	150	AIR	ELASTCME
FAIRPRENE M5550 CURED	DUP	6.90	.75				RUBBER SEALANT
FAIRPRENE SR5520	DUP	.53	.17	8H	200	AIR	SILICONE
FLUORSILICONE GASKET WHITE THREE PART SYSTEM	SEN	.41	.05				GASKET
FLURAN F5000 BLACK FLUORELASTCME TUBING	NPC	.16	.03				TUBING
FLURAN F5005 VITON A RED TUBING	NPC	.53	.00				TUBING
FR-60-26 BUTYL	FPC	4.06	.10				ELASTCME
GEVAC VAC SEALANT 1	GEC	12.08	1.41	24H	65	AIR	SEALANT
GEVAC VAC SEALANT 2	GEC	2.82	1.54	7D	25	AIR	SEALANT
GORE-TEX CARBON DOPED EXPANDED TEFLON - GRAY	GOR	.05	.00				DAMPER
GORE-TEX DOPED T102/CARBON AS 9/1 BW - GRAY/WHITE	GOR	.18	.03				DAMPER
GORE-TEX MODIFIED DOPED WITH CARBON - BLACK	GOR	.10	.01				DAMPER
HADBAR 28-80 SILICONE	PHH	.86	.21				ELASTCME
HADBAR 4000-80 SILICONE	PHH	.54	.14				ELASTCME
HYCAR 520-67-108-1 ACRYLIC	BFG	1.50	.17				ELASTCME
HYCAR 520-67-108-3 ACRYLIC	BFG	1.31	.08				ELASTCME
HYCAR 520-67-108-5 ACRYLIC	BFG	.95	.03				ELASTCME
HYDRIN RUBBER EPICHLORHYDRIN-ETHYLENE OXIDE	BFG	1.22	.18				RUBBER
MYTREL 4055 POLYESTER/ANTI-OXIDANT	DUP	.22	.08				ELASTCME
IMPALENE TUBING STABILIZED POLYPROPYLENE	IMP	.29	.04				TUBING
INTERFACIAL SEAL SILICONE UC-K-1314	UCC	.40	.13				SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	UCC	.21	.06	26H	125	AIR	GASKET
KIRKILL SILICONE SPONGE RUBBER	KRC	.23	.10	24H	177	AIR	GASKET
KIRKILL SILICONE SPONGE RUBBER	KRC	1.50	.71				GASKET
KIRKILL SILICONE SPONGE RUBBER	KRC	.12	.05	24H	204	AIR	TUBING
LATEX SURGICAL TUBING	HDM	6.16	1.44				DAMPER
LD 400 VIBRATION DAMPER	LOR	12.82	6.35				MAG SHIELD
LST 350 EMI SUPPRESSANT TUBING	LES	.37	.14	6H	100	AIR	MAG SHIELD
LST 350 EMI SUPPRESSANT TUBING	LES	.32	.13	16H	150	AIR	MAG SHIELD
LST 350 EMI SUPPRESSANT TUBING	LES	.22	.11				ELASTCME
ML 6-SS URETHANE HIGH FRICTION ELASTCME BLUE	MER	1.19	.35				ELASTCME
ML 6-SS URETHANE HIGH FRICTION ELASTCME CLEAR	MER	1.20	.36				SEALANT
MMH 801 A/B AS 10/1 BW SEALANT	MMH	40.24	1.78	24H	25	AIR	SEALANT
MOSITES 1026 SPONGE	MOS	.21	.00	24H	49	AIR	CUSHION
MOSITES 1055 FLUOREL FLUOROCARBON ELASTCME	MOS	.05	.00				ELASTCME
MOSITES 1071 FLUOREL FLUOROCARBON ELASTCME	MOS	.35	.05				ELASTCME
MOSITES 1079K FLUOREL FLUOROCARBON ELASTCME	MOS	.24	.10				ELASTCME
MS-20L08	MOX	.04	.00				ELASTCME
MS-30C02	MOX	.07	.05				ELASTCME
NEOPRENE W GASKET SEAL	MNR	9.04	.85				SEAL
O RING - SILICONE	AMI	1.12	.29				C RING
O RING - VITON A	AMI	.21	.03				C RING
O RING 110% BLACK NITRILE RUBBER	DSL	8.35	3.31				C RING

PAGE 63

## SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CODE	XTML	XVCVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
O RING 556C BLACK NITRILE RUBBER	DSL	5.78	1.61				O RING
PARKER O RING B 612-70	PSC	1.20	.00				C RING
PARKER O RING S-604-7/SILICONE	PSC	1.11	.36				O RING
PARKER O RING V747-75 VITON DUFONT E60C FLUORCARBON	PSC	.10	.00				O RING
PARKER O-LUBE BARILM BASE GREASE	PSC	47.70	25.00				GREASE
PARKER O-RING E-515-8 VISTALCN 404	PSC	1.21	.18	8H	200	AIR	C-RING
PARKER O-RING L-677-7 RED FLUCRSILICONE	PSC	.07	.03				O-RING
PARKER O-RING N-213-7 BUNA-N	PSC	4.49	2.24				O-RING
PARKER O-RING N-295-5 BUNA-N	PSC	14.74	6.25				O-RING
PARKER O-RING N-649-7 NITRILE	PSC	2.58	.22				O-RING
PARKER O-RING S-641-5 SILICONE	PSC	.29	.09				O-RING
PARKER O-RING 2-023 NEOPRENE	PSC	6.35	.37				O-RING
PARKER O-RING 77-545 VITON A	PSC	.35	.02	4H	188	AIR	O-RING
PARKER SEAL S 1808-50 GREEN SILICONE	PSC	.11	.02	2H	177	AIR	SEAL
				24H	249	AIR	
PARKER O RING N-674-70 BUNA N	PSC	4.99	2.40				O RING
PITEL CP CONDUCTIVE PUTTY	DUP	5.88	.26	70	25	AIR	ELEC CCND PUTTY
PITEL PR PIEZOCOCONDUCTIVE RUBBER A/B AS PRE-MIX	DUP	.92	.31				ELASTCNER
PR 1221 A/B AS 10/1 BW POLYSULFIDE	PRC	57.38	2.89	48H	25	AIR	GASKET SEAL
PROSEAL 750-80	CPT	1.41	.02	24H	82	AIR	URETHANE
PRUSEAL 750-80 A/B AS 10/3 B	CPT	1.21	.02	10H	80	AIR	URETHANE
PRP 1050-70 FLUCROSILICONE	PRP	.50	.03				ELASTCNER
PRP 11165 SILICONE O-RING	PRP	.30	.04				O-RING
PRP 605-70 BUTYL	PRP	1.30	.48				ELASTCNER
PUTTY VACUUM SEALING	PRC	1.87	.48				SEALANT
QED HIGH VAC SEALANT SILICONE IN XYLENE	PRC	3.55	2.28	2H	160	AIR	SEALANT
REDAR SI 503 REINFORCED SILICCN HCSE	REC	.96	.31				HOSE
RELIEF CAP - SILICONE RUBBER	MIC	1.20	.28				CAP
RR 423 SILICONE RUBBER	RRC	5.50	1.37				SEAL
RR 423 SILICONE RUBBER	RRC	.11	.02	24H	232	AIR	SEAL
RTV 136 SILICONE	GEC	.25	.03	24H	25	AIR	SILICONE
RUBBER DAM LATEX RUBBER SHEET	DRC	1.76	.52				GASKET
SBR RUBBER STANDARD	MON	7.23	2.34				RUBBER
SBR RUBBER STANDARD UNCLRED	MON	8.90	3.10				RUBBER
SE 3604 24/480 SILICONE	GEC	.51	.12				ELASTCNER
SE 3604 SILICONE	SIS	1.71	.73				ELASTCNER
SE 3604 SILICONE	SIS	1.40	.80	3H	200	AIR	ELASTCNER
SE 3604 SILICONE	SIS	.03	.06	24H	250	AIR	ELASTCNER
SE 3613 24/480 SILICONE	GEC	.09	.06				O RING-GASKET
SE 3613 SILICONE	GEC	1.05	.55				ELASTCNER
SE 3704 SILICONE	GEC	1.37	.60				ELASTCNER
SE 3704 SILICONE	GEC	1.12	.67	3H	200	AIR	ELASTCNER
SE 3713 24/480 SILICONE	GEC	.20	.09				O RING-GASKET
SE 3713 SILICONE	GEC	.82	.61				O RING-GASKET
SE 3804 SILICONE	SIS	1.70	.62				ELASTCNER
SE 3804 SILICONE	SIS	.81	.49	3H	200	AIR	ELASTCNER
SE 3813 24/480 SILICONE	GEC	.27	.04				O RING-GASKET
SE 3813 SILICONE	GEC	1.70	.61				O RING-GASKET
SE 4503 24/480 SILICONE	GEC	.07	.03				ELASTCNER
SE 456/TS-50 SILICONE - TAN	GEC	.10	.01	16H	238	AIR	MOLD CPND
SE 456/TS-50 SILICONE - TAN	GEC	.22	.07	4H	204	AIR	MOLD CPND
SE 456/TS-50 SILICONE - TAN	GEC	.17	.02	8H	238	AIR	MOLD CPND

SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CODE	XTML	XVCM	CURE TIME	CURE TEMP	ATMS	APPLICATION
SE 5211 U LOW TEMP SILICONE	GEC	.08	.02	4H	245	AIR	GASKET
SE 556 SILICONE	GEC	.10	.01	24H	250	AIR	ELASTOMER
SE 557/VAROX AS 100/0.3 BW GRAY SILICONE	GEC	.09	.02	4H	188	AIR	SEAL
				2H	177	AIR	
				16H	249	AIR	
SE 557/VAROX AS 100/0.3 BW GRAY SILICONE	GEC	.08	.02	4H	188	AIR	SEAL
				2H	177	AIR	
				24H	245	AIR	
SE 5604-7 SILICONE	PSC	.37	.15				ELASTOMER
SILASTIC S-6508/TS-50 AS 100/1.4 BW SILICONE	DCC	.35	.13	1H	250	AIR	ELASTOMER
SILASTIC S-9711 SILICONE	DCC	.27	.10				ELASTOMER
SILASTIC S-9711 SILICONE	DCC	.19	.05	24H	125	AIR	ELASTOMER
SILASTIC 35	DCC	.14	.06	24H	249	AIR	SILICONE
SILASTIC 675 SILICONE	DCC	.41	.04	5M	116	PSI	SEAL-GASKET
SILASTIC 68-110 A/B AS 25/1 BW	DCC	1.23	.26	24H	250	AIR	SILICONE
SILASTIC 68-110 A/B AS 25/1 BW	DCC	1.15	.35	150H	25	AIR	SILICONE
SILASTIC 68-120 A/B AS 25/1 BW	DCC	.84	.25	24H	25	AIR	SILICONE
SILASTIC 68-120 A/B AS 25/1 BW	DCC	.89	.25	150H	25	AIR	SILICONE
SILASTIC 68-210 A/B AS 25/1 BW	DCC	1.22	.24	24H	25	AIR	SILICONE
SILASTIC 68-210 A/B AS 25/1 BW	DCC	1.24	.38	150H	25	AIR	SILICONE
SILASTIC 68-220 A/B AS 25/1 BW	DCC	.91	.16	24H	25	AIR	SILICONE
SILASTIC 68-220 A/B AS 25/1 BW	DCC	1.03	.18	150H	25	AIR	SILICONE
SILASTIC 68-310 A/B AS 25/1 BW	DCC	1.56	.25	24H	25	AIR	SILICONE
SILASTIC 68-310 A/B AS 25/1 BW	DCC	1.24	.32	150H	25	AIR	SILICONE
SILASTIC 68-320 A/B AS 25/1 BW	DCC	1.64	.33	24H	25	AIR	SILICONE
SILASTIC 68-330 A/B AS 25/1 BW	DCC	1.29	.28	24H	25	AIR	SILICONE
SILASTIC 69-210 A/B AS 10/1 BW	DCC	1.02	.24	24H	25	AIR	SILICONE
SILASTIC 69-210 A/B AS 10/1 BW	DCC	1.04	.26	150H	25	AIR	SILICONE
SILASTIC 69-210 LOT EU 103007	DCC	.80	.27				COATING
SILASTIC 69-210 LOT EU 103007	DCC	.02	.00	16H	250	AIR	CGATING
SILASTIC 69-220 A/B AS 25/1 BW	DCC	1.16	.28	24H	25	AIR	SILICONE
SILASTIC 69-220 A/B AS 25/1 BW	DCC	1.31	.25	150H	25	AIR	SILICONE
SILASTIC 731 RTV SEALANT	DCC	1.39	.38	24H	25	AIR	SEALANT
SILASTIC 732 BLACK SILICONE	DCC	2.50	.84	24H	25	AIR	SEALANT
SILASTIC 732 BLACK SILICONE	DCC	1.76	.85	24H	25	AIR	SEALANT
SILASTIC 732 CLEAR SILICONE	DCC	2.39	.75	24H	150	AIR	SEALANT
SILASTIC 732 CLEAR SILICONE	DCC	1.59	.80	24H	25	AIR	SEALANT
SILASTIC 732 RTV SEALANT	DCC	3.40	1.43	7D	25	AIR	SEALANT
SILASTIC 732 RTV SEALANT	DCC	1.22	.40	18D	25	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	DCC	2.96	.96	24H	25	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	DCC	1.73	.93	24H	25	AIR	SEALANT
SILASTIC 736 ONE PART MCN-CORROSIVE SILICONE	DCC	1.63	.51	72H	25	AIR	ADH-SEALANT
SILASTIC 75 SILICONE	DCC	1.16	.22				O-RING
SILASTIC 75 SILICONE	DCC	.29	.05	3H	204	AIR	VALVE SEAT
SILASTIC 881/CAT AS 14.2/.55 BW SILICONE	DCC	1.63	.43	50M	38	AIR	SILICONE
SILASTIC 916	DCC	.40	.00	24H	249	AIR	SILICONE
SILASTIC 916 GASKET	DCC	.86	.30				GASKET
SILICONE RUBBER MIL 22-R-765 CLASS 2 GRADE 50 - GRAY	FCC	1.51	.40				GASKET

PAGE 65

## SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CODE	%TML	%VCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
SILICONE RUBBER MIL ZZ-R-765 CLASS 2 GRADE 50 - GRAY	FCC	.11	.06	16H	200	AIR	GASKET
SILICONE RUBBER UNION CARBIDE	UCC	1.04	.35				SILICONE
SILICONE RUBBER UNION CARBIDE	UCC	.10	.09	24H	232	AIR	MOLD CPND
SILICONE RUBBER/FABRIC REINFORCED MIL R3065 TYPE HB	TAM	.73	.39				SEALANT
SLM 71271 A/B AS 9/1 B RED SILICONE	MAC	.49	.04	7D	25	AIR	DAMPER
SMRD 100(43-3) FILLED HYDROCARBON RUBBER	GEV	1.11	.13	16H	100	AIR	DAMPER
SMRD 100F90	GEV	1.52	.15				DAMPER
SMRD 100F50 CYCLOHEXANE WASH - INTERNAL FORTION	GEV	1.67	.22	24H	25	AIR	DAMPER
SMRD 100F90 CYCLOHEXANE WASH - SURFACE FORTION	GEV	1.56	.24	24H	25	AIR	DAMPER
SMRD 100F90 CYCLOHEXANE WASH - SURFACE FORTION	GEV	2.28	.27	24H	25	AIR	DAMPER
SOLITHANE 113/300 AS 100/80 BW	TCC	.36	.01	7D	25	AIR	C RING
SOLITHANE 251	TCC	1.36	.51	1H	60	E-3	CUSHION
SOLITHANE 251/271/TIPA AS 100/48.5/1.9 BW	TCC	1.45	.57	16H	100	AIR	DAMPER
SPONGE RUBBER SILICONE AMS 3195 0.031#/CU IN	SRC	.91	.40				DAMPER
SPONGE RUBBER SILICONE AMS 3195 0.031#/CU IN	SRC	.71	.40	24H	138	AIR	DAMPER
SPONGE RUBBER SILICONE AMS 3195 0.031#/CU IN	SRC	.07	.00	22H	177	AIR	DAMPER
SPONGE RUBBER SMS269/SES46 AS 1/1 BW SILICONE	CWR	.53	.25				DAMPER
SPONGE RUBBER SMS269/SES46 AS 1/1 BW SILICONE	CWR	.48	.23	42H	177	AIR	DAMPER
SR 613-75 BUTYL	SIS	2.39	.35				ELASTOMER
SR 634-70 BUTYL	SIS	1.40	.18				ELASTOMER
SR 634-70 BUTYL C RING STILLMAN RUBBER	SIS	.53	.10				C RING
SR 722-70 ETHYLENE-PROPYLENE	SIS	2.00	.85	24H	150	AIR	ELASTOMER
SR 722-70 ETHYLENE-PROPYLENE	SIS	.58	.60	10M	116	AIR	ELASTOMER
TH 1006 SILICONE	LNP	.71	.15	2H	149	AIR	SEAT
				4H	204	AIR	
				16H	246	AIR	
TERMACOTE 250 THERMAL JCINT CFND	TPE	.09	.02				SEALANT
TI-R-300 INSULATION - UNFIRE	TCC	2.09	.20				INSULATION
TORR SEAL A/B AS 1/1 BV	VAR	.84	.00	24H	25	AIR	ADH SEALANT
TUBING-SILICONE-RED GRADE 60 CL2 SPEC ZZR765	MET	.75	.26				TUBING
TUBING-SILICONE-RED GRADE 60 CL2 SPEC ZZR765	MET	.09	.04	24H	166	AIR	TUBING
TYGOTHANE POLYURETHANE TUBING	NPC	.44	.15				TUBING
V 377-5	PSC	.33	.01				ELASTOMER
V-70C075/BENZOL PEROXIDE AS 100/1 BW	RES	.47	.01	10M	53	AIR	TUBE
VACSEAL SILICONE LEAK SEALER	SEL	3.52	.07	7D	25	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GEC	2.02	.40	24H	65	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GEC	1.48	.45	24H	100	AIR	SEALANT
VACOR G RING - RTV 75	DCC	.25	.05				O RING
VITON A	DUP	.21	.02				SEAL
VITON A O RING NAS 1593-012	DUP	.21	.02				C RING
VITON A 4411A-776	DUP	.29	.05				SEAL
VITON A 4411A-776	DUP	.03	.01	24H	200	AIR	SEAL
VITON A 4411A-777	DUP	.27	.03				SEAL
VITON A 4411A-777	DUP	.01	.01	24H	200	AIR	SEAL
VITON A 4411A-778	DUP	.35	.01				SEAL
VITON A 4411A-778	DUP	.03	.00	24H	200	AIR	SEAL
VITON A 4411A-778	DUP	.54	.03				SEAL
VITON A 4411A-950	AGI	.89	.00				GRCMET
VITON B	DUP	.86	.04				SEAL
VITON B DUPONT	INR	.33	.06	16H	204	AIR	FOAM DAMPER
VITON B-525 FOAM RUBBER BLACK CLOSED CELL	DUP	.30	.03				TUBING
VITON C HOSE							

SECTION 15 -- RUBBERS ELASTOMERS

MATERIAL	MFR CODE	XTWL	XCVN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
VITON IMPREGNATED DACRON DLPONT 84-001	DUP	.85	.05				DAMPER
VITON PER MIL R63248 TYPE 2 CLASS 1 SR 2702-75	STI	.16	.00				DUST SEAL

PAGE 67

## SECTION 16 -- TAPES

MATERIAL	MFR CODE	XTML	XCVM	CURE TIME	CURE TEMP	ATMS	APPLICATION
C-725 TAPE POLYESTER FILM/2 SIDE ACRYLIC ADH/F	AAT	1.54	.14				2 SIDED TAPE
C-727 TAPE PVC FILM/2 SIDED ACRYLIC ADH/F	AAT	1.24	.21				2 SIDED TAPE
CIRCLE K705 TAPE POLYPROPYLENE FILM/2 SIDE ACR ADH/F	KAS	10.50	4.72				2 SIDED TAPE
DEV SEAL 7580MA TAPE POLYESTER FILM/2 SIDE ACR ADH/F	DTC	1.61	.04				2 SIDED TAPE
DODGE IND TAPE 2045-3 PIPE FILM SILICONE ADH/R	DIN	.23	.11				TAPE
DODGE IND TAPE 2342-2R KAPTON FILM/ACRYLIC ADH/F	DIN	1.57	.17	24H	60	AIR	TAPE
DODGE IND TAPE 2342-2R KAPTON FILM/ACRYLIC ADH/F	DIN	1.50	.24	24H	60	AIR	TAPE
FASCAL 715 CHROME METALIZED MYLAR/ACRYLIC ADH/R	APF	.36	.03	16H	65	AIR	TAPE-FILM
FASSON ALUMINUM FOIL/ACRYLIC ADH/VINYL CCAT/R	APF	.93	.14				TAPE
FASSON TAPE 1 ALUM FOIL/ACRYLIC ADH/R	APF	1.36	.42	16H	65	AIR	TAPE
FIBERTAPE MAC-113 CARBON FIBER MCLDING TAPE	FIE	1.82	.08				HOLDING TAPE
G 1033 TAPE ALUM KAPTON/SILICONE ADH/R	GTS	1.48	.32				TAPE
G 40201 TAPE ALUMINIZED TEFLON/Y966 ADH/F	GTS	.27	.00				TAPE
G 405900 TAPE VDA 2 SIDES KAPTON FILM/SR 585 ADH/F	GTS	.98	.42	48H	125	E-5	2 SIDED TAPE
G-40C/100 TAPE/S	GTS	.94	.00				TAPE
GT 100 TAPE NYLAR COMPOSITE AS NYLAR/GT 100/NYLAR	GTS	.25	.08	5M	149	AIR	TAPE COMPOSITE
GT 100 TAPE TWO SIDED HEAT SEALING POLYESTER FILM	GTS	2.06	.15	4M	216	AIR	TAPE-FILM
GT 300 TAPE ONE SIDE HEAT SEALING POLYESTER FILM	GTS	.26	.16	4M	216	AIR	TAPE
KAPTON H FILM - ALUMINIZED W/MM 467 ADH/F	MMH	.80	.04	24H	100	E-5	TAPE
KAPTON TAPE 603-1 SILICONE ADHESIVE/F	TFE	1.50	.61				TAPE
KAPTON TAPE 603A KAPTON/ACRYLIC ADH/R	TFE	.62	.12				TAPE
KENDEL TAPE 292 FIBERGLASS/SILICONE ADH/S	KEN	2.31	1.17				TAPE
KENDEL TAPE 293 FIBERGLASS/SILICONE ADH/S	KEN	2.79	.80				TAPE
KENDEL TAPE 294 FIBERGLASS/ACRYLIC ADH/R	KEN	2.06	.70				TAPE
MMH FIL 7800 ALUMINUM/ACRYLIC ADH	MMH	4.90	2.74				FCIL
MMH TAPE X-1157 POLYESTER FIBER/THERMOSET RUBBER/R	MMH	6.26	2.50	6H	107	AIR	TAPE
MMH TAPE X-1170 ALUM FOIL/COND ACRYLIC ADH/F	MMH	.51	.27				TAPE
MMH TAPE X-1181 COPPER FCIL/ACRYLIC ADH/F (ECC486BP)	MMH	.31	.04				TAPE
MMH TAPE X-1205 KAPTON/ACRYLIC ADH/F	MMH	.38	.02	1H	125	AIR	TAPE
MMH TAPE X-1205 KAPTON/ACRYLIC ADH/R	MMH	1.90	.35				TAPE
MMH TAPE X-1237 NYLON PAPER/ACRYLIC ADH/R	MMH	2.16	.05				TAPE
MMH TAPE X-1242 POLYESTER/THERMOSET RUBBER ADH/R	MMH	1.15	.42	3H	121	AIR	TAPE
MMH TAPE X-1244 MYLAR/THERMOSET ACRYLIC ADH/R	MMH	2.56	1.04	10M	130	AIR	TAPE
MMH TAPE X-1267 EMOSS AL/ACRYL ADH/F BAKE CN SCREEN	MMH	.20	.05	16H	120	E-2	TAPE
MMH TAPE X-1267 EMOSS AL/ACRYLIC ADH/F BAKE AS ROLL	MMH	.41	.19	16H	120	E-2	TAPE
MMH TAPE X-1267 EMOSS AL/ACRYLIC ADH/F CD300S86	MMH	.44	.21				TAPE
MMH TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	MMH	1.42	.41	2H	121	AIR	2 SIDED TAPE
MMH TAPE Y-5040 2 MIL ALUM FCIL/SILICONE ADH/F (433)	MMH	.47	.21				TAPE
MMH TAPE Y-9050 ALUM FOIL/GLASS CLCTP/SILICONE ADH/R	MMH	.51	.38				TAPE
MMH TAPE Y-9133 GREEN POLYESTER FILM/SILICONE ADH/F	MMH	.75	.34				TAPE
MMH TAPE Y-5184A GOLD LEAF/ACRYLIC ADH/R	MMH	1.42	.01				TAPE
MMH TAPE Y-5184S GOLD LEAF/SILICONE ADH/R	MMH	2.24	.41				TAPE
MMH TAPE Y-5224 TEFLON PEP/ACRYLIC ADH/R	MMH	.18	.03				TAPE
MMH TAPE Y-5339 ALUM FOIL/ACRYLIC ADH/R TYPE 2-2UAL	MMH	.80	.02				TAPE
MMH TAPE Y-5339 ALUM FOIL/ACRYLIC ADH/R TYPE 3-3UAL	MMH	.20	.00				TAPE
MMH TAPE Y-5360 ALUM/MYLAR/ACRYLIC ADH/R	MMH	.54	.01				TAPE
MMH TAPE Y-966 TRANSFER FILM ACRYLIC/FCIL SANDWICH	MMH	1.02	.01				TRANSFER TAPE
MMH TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH	MMH	6.08	2.27	24H	150	AIR	TAPE
MMH TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH	MMH	4.37	2.25				TAPE
MMH TAPE 363 ALUM GLASS CLOTH/SILICONE ADH/F	MMH	1.30	.47				TAPE
MMH TAPE 365 GLASS CLOTH/THERMOSET RUBBER ADH/R	MMH	2.46	.95	3H	121	AIR	TAPE
MMH TAPE 415 SCOTCHPAR FILM/2 SIDE ACRYLIC ADH/F	MMH	.91	.01				2 SIDED TAPE
MMH TAPE 420 RUBBER BASE ADHESIVE ONLY/F	MMH	1.85	.14				TAPE

## SECTION 16 -- TAPES

MFR CODE	MATERIAL	XTML	XVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
MMM	TAPE 420 5 MIL LEAD FCIL/RUBBER EASE ADH/F	.09	.00				TAPE
MMM	TAPE 422 ACRYLIC ADHESIVE ONLY/F	1.03	.04				TAPE
MMM	TAPE 422 LEAD FCIL/ACRYLIC ADH/F	.05	.00				TAPE
MMM	TAPE 425 ALUM FCIL/ACRYLIC ADH	.24	.03				TAPE
MMM	TAPE 425 3 MIL ALUM FCIL/ACRYLIC ADH/F	.20	.01				TAPE
MMM	TAPE 428B ALUM FCIL/SYN BLEND ACRYLIC ADH/R	.79	.28				TAPE
MMM	TAPE 433 2 MIL ALUM FCIL/SILICONE ADH/F (Y-9040)	.63	.25				TAPE
MMM	TAPE 467NBA FIBER IMBED ACRYLIC TRANS FILM/F	.83	.04				TRANSFER TAPE
MMM	TAPE 471 VINYL/SYNTHETIC RUBBER ADH/R	6.30	2.91				TAPE
MMM	TAPE 5 POLYESTER/ACRYLIC ADH/R	.56	.00				TAPE
MMM	TAPE 5 POLYESTER/ACRYLIC ADH/S	.40	.00				TAPE
MMM	TAPE 53 POLYESTER/THERMOSET RUBBER ADH/R	1.02	.13	3H	121	AIR	TAPE
MMM	TAPE 5411 KAPTON/SILICONE ADH/F	.58	.03	1H	125	AIR	TAPE
MMM	TAPE 5413 KAPTON/SILICONE ADH/F	.87	.32	1H	125	AIR	TAPE
MMM	TAPE 5490 TEFLON TFE/SILICONE ADH/F	.72	.40				TAPE
MMM	TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	2.67	.24				TAPE
MMM	TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	1.22	.27	3H	121	AIR	TAPE
MMM	TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R	.33	.07	3H	260	AIR	TAPE
MMM	TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R	1.11	.97				TAPE
MMM	TAPE 62 TEFLON TFE/THERMOSET SILICONE ADH	.86	.70	24H	150	AIR	TAPE
MMM	TAPE 63 TEFLON TFE/THERMOSET ACRYLIC ADH/R	.33	.03				TAPE
MMM	TAPE 65 TEFLON TFE/ACRYLIC ADH/R	.29	.08				TAPE
MMM	TAPE 67 EPOXY RESIN GLASS CLOTH/THERMOSET RUB/R	2.76	.71				TAPE
MMM	TAPE 670 CELLOPHANE/TISSUE PAPER/ACRYLIC-RUBBER	5.52	1.09				TAPE
MMM	TAPE 69 GLASS CLOTH/THERMOSET SILICONE ADH/S	2.25	1.18				TAPE
MMM	TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH/R	1.62	.73				TAPE
MMM	TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH/R	.40	.07	24H	121	E-3	TAPE
MMM	TAPE 75 POLYESTER FILM/THERMOSET RUB ADH/R CYCLE	3.12	.72	24H	-40	E-5	TAPE
MMM	TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R	5.26	.75		65	E-6	TAPE
MMM	TAPE 79 GLASS CLOTH/ACRYLIC ADH/F	.54	.07				TAPE
MMM	TAPE 8402 POLYESTER FILM/SILICONE ADH/F (Y-9064)	.73	.31				TAPE
MMM	TAPE 848 VAP DEP AL/KAPTON/ACR ADH/F (Y-9184A)	1.81	.02				TAPE
MMM	TAPE 850 ALUMINIZED POLYESTER/ACRYLIC ADH/R	.68	.09				TAPE
MMM	TAPE 850 BLACK MYLAR/ACRYLIC ADH/R	.77	.02				TAPE
MMM	TAPE 852 ALUM/MYLAR/ACRYLIC ADH/F	.79	.02				TAPE
MMM	TAPE 92 KAPTON/THERMOSET SILICONE ADH	.78	.25				TAPE
MYSTIK	TAPE 4017TLC GOLD/KAPTON/ACRYLIC ADH/R	1.49	.42				TAPE
MYSTIK	TAPE 4053TLC ALUM MYLAR FILM/ACRYLIC ADH/R	.41	.06				TAPE
MYSTIK	TAPE 6466 POLYESTER FILM/2 SIDE TS RUBBER/FLS	5.99	2.01				2 SIDED TAPE
MYSTIK	TAPE 6468 TRANSFER FILM/ACRYLIC ADH/R	1.51	.00				TRANSFER TAPE
MYSTIK	TAPE 7000 FIBERGLASS/SILICONE ADH/S	2.69	1.42				TAPE
MYSTIK	TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	2.63	.62				TAPE
MYSTIK	TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	1.44	.56	24H	150	AIR	TAPE
MYSTIK	TAPE 7021 GLASS CLOTH/ACRYLIC ADH/F	1.41	.05				TAPE
MYSTIK	TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/R	3.22	.67				2 SIDED TAPE
MYSTIK	TAPE 7300 POLYESTER/SILICONE ADH	1.50	1.28				TAPE
MYSTIK	TAPE 7321 POLYESTER/SILICONE ADH	1.44	1.03	24H	150	AIR	TAPE
MYSTIK	TAPE 7341 POLYESTER/ACRYLIC ADH/R	.23	.04				TAPE
MYSTIK	TAPE 7352 POLYESTER FILM/THERMOSET RUBBER ADH	4.34	1.58				TAPE
MYSTIK	TAPE 7352 POLYESTER FILM/THERMOSET RUBBER ADH	1.60	.72	24H	150	AIR	TAPE

## SECTION 16 -- TAPES

MATERIAL		MFR CODE	XTNL	XVCN	CURE TIME	CURE TEMP	ATMCS	APPLICATION
MYSTIK TAPE 7361	KAPTON/SILICONE ADH/F	BCM	.25	.03	48H	150	E-5	TAPE
MYSTIK TAPE 7361	KAPTON/SILICONE ADH/F	BCM	.19	.03	24H	150	E-5	TAPE
MYSTIK TAPE 7361	KAPTON/SILICONE ADH/F	BCM	.52	.27	115H	25	E-4	TAPE
MYSTIK TAPE 7361	KAPTON/SILICONE ADH/F	BCM	.82	.36	72H	50	E-6	TAPE
MYSTIK TAPE 7361	KAPTON/SILICONE ADH/F	BCM	.61	.11	62H	80	E-5	TAPE
MYSTIK TAPE 7361	KAPTON/SILICONE ADH/F	BCM	.57	.14	48H	150	E-6	TAPE
MYSTIK TAPE 7361	KAPTON/SILICONE ADH/F	BCM	.38	.13	24H	80	E-5	TAPE
MYSTIK TAPE 7361	KAPTON/SILICONE ADH/F	BCM	.46	.17	48H	80	E-6	TAPE
MYSTIK TAPE 7362	KAPTON/SILICONE ADH/F	BCM	.65	.03	48H	100	E-6	TAPE
MYSTIK TAPE 7366	KAPTON/ALUM SANDWICH/2 SIDE SIL	BCM	4.06	1.10				2 SIDED TAPE
MYSTIK TAPE 7366	KAPTON/CLTH LINER/2 SIDE SIL/F	BCM	2.19	.43	24H	80	E-5	2 SIDED TAPE
MYSTIK TAPE 7366	KAPTON/CLTH LINER/2 SIDE SIL/F SAN	BCM	.87	.32	48H	138	E-6	2 SIDED TAPE
MYSTIK TAPE 7366	KAPTON/SILICONE ADH/FOIL SANDWICH	BCM	4.52	1.45				2 SIDED TAPE
MYSTIK TAPE 7366	KAPTON/SILICONE ADH/FOIL SANDWICH	BCM	2.99	.79	24H	150	E-6	2 SIDED TAPE
MYSTIK TAPE 7367	KAPTON/ACRYLIC ADH	BCM	.63	.04				TAPE
MYSTIK TAPE 7370	TEDLAR/ACRYLIC ADH/R GRAY	BCM	1.40	.36				TAPE
MYSTIK TAPE 7375	TEDLAR/ACRYLIC ADH/R WHITE	BCM	.34	.00				TAPE
MYSTIK TAPE 7402	ALUM FCIL/SILICONE ADH/R	BCM	1.69	.35				TAPE
MYSTIK TAPE 7402L	ALUM FCIL/SILICONE ADH/FOIL COMP	BCM	.33	.20	1H	121	E-4	TAPE COMPOSITE
MYSTIK TAPE 7420	CCPER FOIL/ACRYLIC ADH/R	BCM	.21	.01				TAPE
MYSTIK TAPE 7430	RUBBER BASE ADHESIVE CNLY/F	BCM	5.60	1.49				TAPE
MYSTIK TAPE 7430	4.5 MIL LEAD FCIL/RUBBER ADH/F	BCM	.24	.06				TAPE
MYSTIK TAPE 7432	ALUM FCIL/ACRYLIC ADH/R	BCM	.25	.03				TAPE
MYSTIK TAPE 7453	ALUM FCIL/ACRYLIC ADH/R	BCM	.09	.00				TAPE
MYSTIK TAPE 7455	GLASS CLOTH/ALUM FCIL	BCM	3.82	2.62				TAPE
MYSTIK TAPE 7455	GLASS CLOTH/ALUM FCIL	BCM	1.71	1.34	24H	150	AIR	TAPE
MYSTIK TAPE 7503	TEFLON/SILICONE ADH	BCM	1.17	.73				TAPE
MYSTIK TAPE 7503	TEFLON/SILICONE ADH	BCM	1.02	.81	24H	150	AIR	TAPE
MYSTIK TAPE 7505	TEFLON/SILICONE ADH/F	BCM	.21	.08				TAPE
PERMACEL TAPE EE-6379	KAPTON H/SILICONE ADH	PER	2.31	.89				TAPE
PERMACEL TAPE EE-6600	ALUM/POLYESTER RUBBER ADH	PER	8.50	3.90				TAPE
PERMACEL TAPE EE-6600	ALUM/POLYESTER RUBBER ADH	PER	10.70	6.54				TAPE
PERMACEL TAPE EE-6761	KAPTON/SILICONE ADH/S	PER	2.74	1.35				TAPE
PERMACEL TAPE EE-6962	KAPTON/2 SIDE SILICONE ADH/F	PER	1.54	.77				2 SIDED TAPE
PERMACEL TAPE EE-7240	GLASS CLOTH/ACRYLIC ADH/R	PER	.45	.03				TAPE
PERMACEL TAPE EE-7390	MYLAR FILM/ACRYLIC ADH/R	PER	.71	.02				TAPE
PERMACEL TAPE EE-100	AL FOIL/GLASS FABRIC/SIL ADH	PER	3.68	1.79				TAPE
PERMACEL TAPE 21	GLASS CLOTH/THERMOSET RUBBER ADH/R	PER	1.35	.34	1H	145	AIR	TAPE
PERMACEL TAPE 212	HI TEMP GLASS CLOTH/SILICONE ADH/R	PER	1.79	.70				TAPE
PERMACEL TAPE 213	GLASS CLOTH/ACRYLIC ADH/F	PER	.47	.02				TAPE
PERMACEL TAPE 221	KAPTON/SILICONE ADH/F	PER	1.27	.55				TAPE
PERMACEL TAPE 221	KAPTON/SILICONE ADH/F	PER	1.17	.51	24H	150	E-5	TAPE
PERMACEL TAPE 221	KAPTON/SILICONE ADH/F	PER	1.30	.63	48H	150	E-5	TAPE
PERMACEL TAPE 223	KAPTON FILM/SILICONE ADH/F	PER	1.50	.73				2 SIDED TAPE
PERMACEL TAPE 252	MYLAR/THERMOSET RUBBER ADH/R	PER	1.50	.37	30M	149	AIR	TAPE
PERMACEL TAPE 262	NOMEX FR NYLON PAPER/TS ACR ADH	PER	7.56	3.58	2H	135	AIR	TAPE
PERMACEL TAPE 422	TEFLON/SILICONE ADH/R	PER	.25	.09				TAPE
PERMACEL TAPE 422	TEFLON/SILICONE ADH/F	PER	.70	.33				TAPE
PERMACEL TAPE 423	TEFLON/SILICONE ADH	PER	.65	.37	3H	21	AIR	TAPE
PERMACEL TAPE 423	TEFLON/SILICONE ADH/S	PER	1.39	.75				TAPE
PERMACEL TAPE 621	FIBERGLASS/SILICONE ADH/S	PER	12.69	5.95				TAPE
PERMACEL TAPE 921	WHITE NYLAR FILM SPLICING TAPE	PER	.91	.24				TAPE

SECTION 16 -- TAPES

MATERIAL		MFR CODE	XTNL	KCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
POLYCOHR 630 TAPE POLYOLEFIN FILM/RUBBER ADH/F	CHR	4.56	1.87					TAPE
PP 87 TAPE POLYPROPYLENE FILM/SYN LATEX ADH/F	NOI	2.25	.64					TAPE
SB 1020 GLASS REINFORCED SILICONE RUBBER TAPE	MOX	.90	.33					TAPE
SB 1020 GLASS REINFORCED SILICONE RUBBER TAPE	MOX	.25	.05	16H	125	E-2		TAPE
TEMP-R-TAPE A2005 FIBERGLASS/TEFLON TFE/SILICONE ADH	CHR	.25	.10					TAPE
TEMP-R-TAPE A-471 TEFLON/FIBERGLASS/ACRYLIC ADH	CHR	.87	.14					TAPE
TEMP-R-TAPE C-400 TEFLON FEP/SILICONE ADH/R	CHR	.27	.09					TAPE
TEMP-R-TAPE GV FIBERGLASS/SILICONE ADH/R	CHR	1.69	.93					TAPE
TEMP-R-TAPE HM-225 TEFLON TFE/SILICONE ADH/R	CHR	.08	.03					TAPE
TEMP-R-TAPE HM-650 TEFLON TFE/SILICONE ADH/R	CHR	.19	.08					TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH/KAPTON	CHR	1.74	.60	24H	66	E-4		TAPE COMPOSITE
TEMP-R-TAPE K-102 KAPTON/ACRYLIC ADH/F	CHR	.78	.01					TAPE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH	CHR	.88	.32					TAPE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH/KAPTON	CHR	.81	.25	24H	66	E-4		TAPE COMPOSITE
TEMP-R-TAPE TYPE T TEFLON TFE/SILICONE ADH/S	CHR	.90	.53					TAPE
VALCA TAPE 7910 PTFE FILM/SILICONE ADH/F	VAL	.35	.14					TAPE

## SECTION 17 -- THERMAL GREASES

MATERIAL	MFR CODE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHOMERICS 4220 SILVER FILLED SILICONE GREASE	CHO	.57	.10				COND GREASE
CG-1102 SILICONE GREASE	DCC	.05	.02				THERMAL GREASE
DC 340 HEAT SINK GREASE	DCC	.35	.11				HEAT SINK
DC 340 HEAT SINK GREASE	DCC	.84	.31	24H	25	AIR	HEAT SINK
DC 340 SILICONE/ALUM PIGMENT AS 25/1 BW	DCC	.50	.12				HEAT SINK
ECOSHIELD CO GRAPHITE FILLED SILICONE GREASE	EMC	36.88	22.20				COND GREASE
ECOTHERM TC 4 FILLED HEAT SINK GREASE	EMC	.54	.05				GREASE
G-640 INSULGREASE HEAT TRANSFER	GEC	.71	.12				GREASE
G-641 INSULGREASE	GEC	.27	.14				THERMAL GREASE
G-683 SILICONE VACUUM GREASE - HEAT TRANSFER	GEC	.16	.07				THERMAL GREASE
WAKEFIELD THERMAL GREASE 120	WAK	.62	.07				THERMAL GREASE
		.41	.17				GREASE

**SECTION B**  
**MATERIALS—ALPHABETICAL LISTING**

MATERIAL		CATA REFERENCE	XTNL	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
A-117B A/B AS 1/1 B W EPOXY - BROWN		GSFC7166	.45	.02	24H	25	AIR	ADHESIVE
A-1356-B EPOXY		GSFC8300	11.65	.65	30M	82	AIR	ADHESIVE
A-18 A/B AS 10/8 B W EPOXY		GSFC3451	1.54	.04	1H	121	AIR	ADHESIVE
A-2841-L-618 GRAY SILICONE WIRE COATING		SR110910	1.08	.43	7D	25	AIR	WIRE COATING
A-2841-L-618 GRAY SILICONE WIRE COATING		SR110911	.41	.41	24H	150	AIR	WIRE COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING		SR110912	1.27	.55	24H	150	AIR	WIRE COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING		SR110913	.84	.45	16H	25	AIR	WIRE COATING
A-4000 A/B AS 100/4.5 B W SILICONE		GSFC5479	2.85	1.63	20H	93	AIR	ADHESIVE
ABLEBOND 163-4 A/B AS 20/9 B W COPPER FILLED EPOXY		GSFC1078	1.39	.08	2H	77	AIR	COND ADHESIVE
ABLEBOND 20-1 SILVER FILLED EPOXY CNE COMPONENT		GSFC5531	.19	.00	30M	150	AIR	COND ADHESIVE
ABLEBOND 224-1 A/B AS 10/1 B W EPOXY		GSFC5250	3.30	.38	15M	65	AIR	ADHESIVE
ABLEBOND 224-8 A/B AS 100/7.3 B W EPOXY		GSFC3293	.39	.00	1H	52	AIR	ADHESIVE
ABLEBOND 293-1 A/B AS 25/4 B W EPOXY		GSFC5272	1.32	.08	4H	74	AIR	ADHESIVE
ABLEBOND 36-2 SILVER FILLED EPOXY		GSFC5693	.30	.00	30M	150	AIR	COND ADHESIVE
ABLEBOND 41-5 EPOXY		GSFC5635	.46	.00	30M	150	AIR	ADHESIVE
ABLEBOND 41-6 EPOXY		GSFC5637	.34	.01	30M	150	AIR	ADHESIVE
ABLEBOND 731-1 A/B AS 100/47 B W YELLOW EPOXY		GSFC7250	.92	.11	3H	79	AIR	POTTING
ABLEBOND 826-1 ONE COMPONENT SILVER FILLED ADH		GSFC7862	.58	.03	30M	150	AIR	COND ADHESIVE
ABLEBOND 872-3 A/B AS 2/3 B W FLEXIBLE PINK EPOXY		GSFC8324	2.76	1.19	8H	75	AIR	ADHESIVE
ABLEFILM ECF 535 CLOTH SUPPORT SILVER FILLED EPOXY		GSFC7763	.42	.16	50M	125	AIR	FILM ADHESIVE
ABLEFILM 501 ADH GLASS CLOTH/EPOXY ADH		GSFC2336	1.62	.08	2H	125	AIR	FILM ADHESIVE
ABLEFILM 507 GLASS CLOTH/B-STAGED EPOXY		GSFC5491	.38	.02	1.5H	74	AIR	FILM ADHESIVE
ABLEFILM 517 GLASS CLOTH SUPPORT/EPOXY FILM ACH		GSFC2272	.07	.01	3H	74	AIR	FILM ADHESIVE
ABLEFILM 550-1-004 CLOTH REINFORCED EPOXY FILM WHITE		GSFC7523	.42	.12	3H	125	AIR	FILM ADHESIVE
ABLESTIK 240-2 POLYURETHANE		GSFC1548	.44	.07	6H	74	AIR	ADHESIVE
ABLESTIK 257-1 A/B AS 100/179.2 B W POLYURETHANE		GSFC5106	.42	.36	1H	100	AIR	CONF COAT-ADH
ABLESTIK 681-12 MOD EPOXY FILM ADH - BLUE/GREEN		GSFC6832	.84	.32	1H	175	AIR	FILM ADHESIVE
ABLESTIK 681-12VO EPOXY FILM ADHESIVE GREEN		GSFC6896	.98	.04	10M	100	AIR	FILM ADHESIVE
ABLESTIK 724-14C SINGLE COMPONENT POLYURETHANE		GSFC6872	1.11	.12	1H	175	AIR	ADHESIVE
ABLESTIK 761-6 A/B/V9 AG AS 100/5/223 B W		GSFC7598	.36	.00	1H	150	AIR	COND ADHESIVE
ABLESTIK 857-1 POLYURETHANE		GSFC7775	1.08	.10	4H	71	AIR	POTTING
ABLESTIK 861-1/ECCOSPHERES SI AS 55/45 B W - WHITE		GSFC7654	.78	.00	2H	93	AIR	POT FOAM
ABLESTIK 861-2/ECCOSPHERES SI AS 55/45 B W - WHITE		GSFC7697	.80	.01	2H	93	AIR	POT FOAM
ABLETHERM 7-2 A/B AS 100GM/14 DRCS FILLED SILICONE		GSFC5605	.96	.36	8H	71	AIR	THERM COND ADH
ABLETHERM 7-2 A/B AS 100GM/7 DRCS FILLED SILICONE		GSFC5603	.93	.35	8H	71	AIR	THERM COND ADH
ABLETHERM 7-3 A/B AS 100GM/16 DRCS FILLED SILICONE		GSFC5609	1.03	.31	8H	71	AIR	THERM COND ADH
ABLETHERM 7-3 A/B AS 100GM/8 DRCS FILLED SILICONE		GSFC5607	.89	.35	8H	71	AIR	THERM COND ADH
ABLETHERM 7-5 A/B AS 100GM/7 DRCS FILLED SILICONE		GSFC7253	.45	.20	8H	74	AIR	THERM COND ADH
ABLETHERM 8-2 A/B AS 10/1 B W EPOXY		GSFC5443	.41	.00	90M	93	AIR	THERM ADHESIVE
ABSAFIL F1200/20 FCAM/201 GLASS FIBERS		GSFC4027	.33	.01	3.5H	60	AIR	FOAM
AC-1 A/B AS 10/1 B W CONDUCTIVE EPOXY SCLDER		GSFC4504	2.54	.42	16H	40	AIR	COND ADHESIVE
ACETATE BUTYRATE - CLEAR		GSFC0457	4.73	.00				LENS
ACRYLAFIL G47/20 STYR/ACRYLONITRILE/FIB GLA AS 80/20		GSFC0969	.23	.00				MOLD CPND
ACRYLAGLAS S40/35 STYRENE-ACRYLONITRILE/FIBER GLASS		GSFC1041	.22	.03				MOLD CPND
ACRYLITE ACRYLIC SHEET		GSFC0915	.51	.05				STRUCTURAL
ACTON EPOXY - CLEAR		GSFC6185	1.32	.00				POTTING
ADIPRENE L100/MUCA AS 100/10 B W		GSFC1825	1.15	.15	7D	25	AIR	CONF COAT

84

MATERIAL	DATA REFERENCE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ARALDITE AV124/HV948 AS 1/1 BW EPCXY	GSFC4432	3.01	.20				ADHESIVE
ARALDITE AV138/HV938 AS 100/40 BW EPCXY	GSFC6899	.57	.05	7D	25	AIR	POTTING
ARALDITE AW134B/HV944 AS 100/40 BW EPCXY	GSFC7109	1.59	.04	24H	25	AIR	POTTING
ARALDITE CY175/506/065/MS-XL EPCXY	GSFC4552	.16	.00	16H	53	AIR	PCTTING
ARALDITE MY750/HT972/MARELE FLEX AS 100/27/100 BW	GSFC6050	.26	.01	3H	80	AIR	PCTTING
ARALDITE MY750/HV219/DY219/TEXGLASS 480	GSFC7526	7.95	.01	30H	25	AIR	LAMINATE
ARALDITE MY750/HV974 AS 20/4*6 BW EPCXY	GSFC1135	.19	.01	30H	60	AIR	ADH POTTING
ARALDITE MY750/HV974 AS 20/4*6 BW EPCXY	GSFC1138	.27	.03	45M	100	AIR	ADH POTTING
ARALDITE 106/HV953L AS 1/1 BW EPCXY	GSFC6578	5.18	.03	24H	25	AIR	ADHESIVE
ARALDITE 502/951 AS 10/1 BW EPCXY	GSFC3043	1.88	.03	24H	25	AIR	ADHESIVE
ARALDITE 502/951/PC-1244 EPCXY	GSFC4778	2.00	.01	1H	25	AIR	CCNF CCAT
ARALDITE 508/EPON 828/ARALDITE 951/FC-1244 EPCXY	GSFC4768	2.31	.42	6H	25	AIR	ADHESIVE
ARALDITE 60CA/508/CABOSIL/DF-138/951/PC-1244 EPCXY	GSFC4770	3.74	.07	16H	49	AIR	PCTTING
ARMALON FILM TQ35C BLACK TFE CN GLASS FABRIC	GSFC5567	.05	.01				HEAT BARRIER
ARMALON FILM TQ4030 NEUTRAL TEFLEN CN GLASS FABRIC	GSFC5569	.05	.01				HEAT BARRIER
ARMALON 98-101 FLUOROCARECN COATED POLYAMIDE	SRI 7501	.48	.02				WIRED COATING
ARMSTRONG A-12 A/B AS 1/1 BW BROWN EPCXY	GSFC4408	.85	.11				ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW BROWN EPCXY	GSFC6739	1.11	.01	24H	25	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW BROWN EPCXY	GSFC6760	1.20	.01	3H	71	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW BROWN EPCXY	GSFC6762	1.25	.01	8H	54	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 1/1 BW BROWN EPCXY	GSFC4410	1.24	.04	20M	53	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 2/3 BW BROWN EPCXY	GSFC6764	1.95	.06	24H	25	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 2/3 BW BROWN EPCXY	GSFC6766	1.94	.07	3H	71	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 2/3 BW BROWN EPCXY	GSFC6768	1.87	.07	8H	54	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 3/2 BW BROWN EPCXY	GSFC6712	.87	.00	24H	25	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 3/2 BW BROWN EPCXY	GSFC6715	.87	.00	3H	71	AIR	ADHESIVE
ARMSTRONG A-12 A/B AS 3/2 BW BROWN EPCXY	GSFC6736	.65	.00	8H	54	AIR	ADHESIVE
ARMSTRONG A-2/A AS 25/1 BW	SRI 6401	.17	.03	45M	74	AIR	ADHESIVE
ARMSTRONG A-2/E AS 50/3 BW	SRI 6402	.26	.03	45M	93	AIR	ADHESIVE
ARMSTRONG A-2/W AS 3/2 BW EPCXY	GSFC4339	1.46	.06	24H	25	AIR	ADHESIVE
ARMSTRONG A-271 A/B AS 7/3 BW EPCXY	GSFC4318	.73	.02	14D	25	AIR	ADHESIVE
ARMSTRONG A-271 A/B AS 7/3 BW EPCXY	GSFC4920	.49	.02	30M	93	AIR	ADHESIVE
ARMSTRONG A-31 A/B AS 6/4 BW EPCXY	GSFC1117	.56	.03	2H	60	AIR	ADHESIVE
ARMSTRONG A-31 A/B AS 6/4 BW EPCXY	GSFC4288	.74	.01	7D	25	AIR	ADHESIVE
ARMSTRONG A-32 A/B AS 10/6 BW EPCXY	GSFC4344	2.44	.00	4H	65	AIR	ADHESIVE
ARMSTRONG C-1/ACT 4 AS 10/6 BW EPCXY	SRI 6405	3.14	.24	24H	25	AIR	ADHESIVE
ARMSTRONG C-1/ACT 4 AS 25/2 BW EPCXY	GSFC8492	1.23	.01	2H	65	AIR	ADHESIVE
ARMSTRONG C-7/ACT W AS 1/1 BW EPCXY	GSFC3001	.35	.02	21D	25	AIR	ADHESIVE
ARMSTRONG C-7/ACT W AS 2/3 BW EPCXY	GSFC3391	.81	.05	7D	25	AIR	ADHESIVE
ARMSTRONG C-7/ACT W/CABOSIL	GSFC4480	1.68	.01	3H	66	AIR	CCATING
ARMSTRONG C-7/ACT W/CABOSIL/NAZ-DAR ER ENAMEL	GSFC4482	2.13	.01	3H	66	AIR	CCATING
ARMSTRONG X-81 EPCXY X-81/A AS 10/1 BW	GSFC0089	2.30	.15	2H	74	AIR	CCNF CCAT
ARMSTRONG X-81 EPCXY X-81/A AS 10/1 BW/2FLEX RESIN	GSFC0095	1.50	.13	2H	74	AIR	CCNF CCAT
ARUN ALPHA 201 CYANOACRYLIC/FCIL SANDWICH	GSFC6834	8.21	.01	5D	25	AIR	ADHESIVE
ARYLON T POLYARYL ETHER MCLDED AT 260C	GSFC1873	.36	.03				MCLD CPNC
AS-4318/H-3466 AS 10/3 BW IMPREG ADH	GSFC4536	.66	.27	30M	44	AIR	IMPREG ADHESIVE
ASTREL 360 POLYARYL SULFONE	GSFC1924	.94	.02	4H	150	AIR	MCLD CPND
AY-105/HV-951 AS 100/12 BW EPCXY	GSFC6269	.61	.05	3H	65	AIR	ADHESIVE
AS-601 EPOXY HCNEYCCMB ADH	GSFC2641	.36	.03	1H	121	PSI	ACH FILM

MATERIAL	DATA REFERENCE	XTNL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
B 123 PHENOLIC COIL VARNISH	GSFC4966	2.23	.37	8H	135	AIR	VARNISH
B 142-1 PHENOLIC COIL VARNISH	GSFC4073	.54	.04	6H	135	AIR	VARNISH
B 224-2 ALKYO COATING	SR110801	8.99	3.86	3H	95	AIR	COATING
B 276 EPOXY	SR110808	3.52	1.15	1H	150	AIR	COATING
B-010 UNBOUNDED B FIBER	GSFC6784	.21	.01	1H	150	AIR	INSULATION
B-010 UNBOUNDED B FIBER	GSFC6786	.07	.00	1H	482	AIR	INSULATION
BACON IND IMPREGNANT NC 2	GSFC4624	.27	.01	4H	71	AIR	PCITING
BAKER POLYURETHANE SYSTEM 65	GSFC4720	.28	.03	8H	100	AIR	CONF CCAT-POT
BAKER POLYURETHANE SYSTEM 65	GSFC4722	.26	.01	16H	80	AIR	CONF CCAT-POT
BALSAM RESIN	GSFC6046	20.36	4.15	16H	60	AIR	RESIN CCAT-POT
BAR LOK CABLE TIE NYLON 66	GSFC5837	2.65	.01				CABLE TIE
BARCO BOND MB-2 A/B AS 2/1 BV EPCXY	GSFC3986	1.20	.05	30M	66	AIR	ADHESIVE
BAVICK 11 METHYL METHACRYLATE -MODIFIED	GSFC0454	.59	.00				LENS
BC 340 VARNISH POLYESTER/XYLENE	GSFC1306	6.01	.40	1H	135	AIR	VARNISH
BC 346-B PHENOLIC VARNISH	GSFC6060	3.31	1.02	6H	135	AIR	VARNISH
BELDEN BLUE ISOMID 367-1 MAGNET WIRE BLUE/GREEN	GSFC4442	.50	.75				WIRE COATING
BELDEN MAGNET WIRE 8082 MIL #583C POLYTHETRALEZE INS	GSFC2803	.02	.00				WIRE COATING
BELDEN PVC THERMOPLASTIC WIRE INSULATION	GSFC2149	15.49	10.03				WIRE INSUL
BELDEN SML WIRE VALUES INCLUDE WT OF WIRE	GSFC3181	.05	.02				MOTOR WINDING
BELDEN 8528-100C VINYL INSULATION	GSFC0659	24.03	8.72				CABLE INSUL
BELDURE GREEN 367-1 MAGNET WIRE GREEN	GSFC4446	.24	.12				WIRE COATING
BEN-HAR ACRYL A FAI ACRYLIC-GLASS FIBER	SR113408	.49	.05	24H	150	AIR	SLEEVING
BEN-HAR ACRYL A FAI ACRYLIC-GLASS FIBER	SR113409	.22	.01	24H	150	AIR	SLEEVING
BEN-HAR ACRYL C-2 ACRYLIC-GLASS FIBER	SR113410	.33	.01	24H	150	AIR	SLEEVING
BEN-HAR EX-FLEX 1500 COATED GLASS FIBER	SR113401	.18	.14	24H	150	AIR	SLEEVING
BEN-HAR LECTON B ACRYLIC-GLASS FIBER	SR113407	.05	.20	24H	150	AIR	SLEEVING
BEN-HAR PYRO-SLEEVE ST CCATED GLASS FIBER	SR113403	.13	.11	24H	150	AIR	SLEEVING
BEN-HAR PYRO-SLEEVE ST CCATED GLASS FIBER	SR113402	.23	.20	24H	150	AIR	SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	SR113411	.31	.23	24H	150	AIR	SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	SR113412	.29	.13	24H	150	AIR	SLEEVING
BEN-HAR 1151 ARMASIL-2 SILICONE-GLASS FIBER	SR113415	.54	.35	24H	150	AIR	SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	SR113413	.57	.35	24H	150	AIR	SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	SR113414	.42	.24	24H	150	AIR	SLEEVING
BEN-HAR 1151 SUPERMALL SILICONE-GLASS FIBER	SR113417	.31	.31	24H	150	AIR	SLEEVING
BEN-HAR 1258-1 B ACRYLIC-GLASS FIBER	SR113416	.66	.43	24H	150	AIR	SLEEVING
BEN-HAR 263 FC-3 ACRYLIC-GLASS FIBER	SR113404	.56	.35	24H	150	AIR	SLEEVING
BEN-HAR 263 G-3 ACRYLIC-GLASS FIBER	SR113405	.54	.32	24H	150	AIR	SLEEVING
BENDIX CONNECTOR TCRON 4204 PCLYAMIC-IMID	SR113406	1.40	.27	24H	150	AIR	SLEEVING
BENDIX CONNECTOR 9-5400 RED RUBBER INSERT MATERIAL	GSFC8309	1.71	.00	24H	249	AIR	CONN INSUL
BETA MARQUIETTE MCVEN FIBERGLASS STYLE 2530	GSFC8417	.07	.04	16H	232	AIR	CONN INSUL
BETACUTE 91-18 A/B AS 3/1 BW	GSFC7054	.03	.03	16H	232	AIR	INSULATION
BF 1006 STYRENE ACRYLANITRILE	GSFC0030	7.10	.00	16H	25	AIR	CONF CCAT
B1W P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	GSFC0933	.24	.01	45M	71	AIR	WCLD CPND
B1W P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	GSFC4528	1.28	.29				WIRE INSUL
B1W P/N 5635-L-G22 BLACK PART	GSFC0640	.77	.22	24H	204	AIR	CABLE INSUL
B1W P/N 5635-L-G22 BLACK PART	GSFC0695	.05	.03	24H	232	AIR	CABLE INSUL
B1W P/N 5635-L-G22 ENTIRE CABLE	GSFC0628	.51	.16				CABLE

MATERIAL	DATA REFERENCE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
81W P/N F5639-L-G22 ENTIRE CABLE	GSFC0704	.03	.00	24H	232	AIR	CABLE INSUL
81W P/N F5639-L-G22 INNER CABLE INSUL	GSFC0637	.42	.12				CABLE INSUL
81W P/N F5639-L-G22 OUTER JACKET	GSFC0631	.56	.15				CABLE INSUL
81W P/N F5639-L-G22 WHITE MIDDLE CCRE	GSFC0692	.04	.01	24H	232	AIR	CABLE INSUL
81W P/N F5639-L-G22 UNSHIELDED CABLE WHITE SILICONE INSUL	GSFC0698	.04	.00	24H	232	AIR	CABLE INSUL
81W 5639-L-G22 UNSHIELDED CABLE WHITE SILICONE INSUL	GSFC6581	.74	.24	204	204	AIR	CABLE INSUL
81W 5639-L-G22 UNSHIELDED CABLE WHITE SILICONE INSUL	GSFC6584	.11	.02	24H	25	AIR	LUBRICANT
BLACK MAGIC MOLY SPRAY/FCIL - AEROSOL M652	GSFC7472	.27	.02	24H	125	AIR	COATING
BLUE COATING II 001057REVA FLEXIBLE MCD EPCXY	GSFC8495	.41	.04	3H	200	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW ACM	GSFC7529	.68	.04	1H	204	AIR	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW EPCXY	GSFC4554	.50	.01	1H	100	AIR	E-2
BONDMASTER E645 A/B AS 10/3 BW EPCXY W/NEK THINNER	GSFC4672	.90	.15	1H	177	PSI	ADHESIVE
BONDMASTER E645 A/B AS 10/3 BW THERMOSET EPCXY	GSFC3441	1.52	.63	3H	25	AIR	ADHESIVE
				1H	70	AIR	
				1H	90	AIR	
BONDMASTER M688/CH-16 AS 100/32 BW EPCXY	GSFC0155	4.02	.21	18H	130	AIR	ADHESIVE
BONDMASTER M688/CH-16 AS 100/32 BW EPCXY	GSFC4412	2.62	.03	24H	49	AIR	ADHESIVE
				8H	65	AIR	
BONDMASTER M688/CH-8 AS 100/13 BW EPCXY	GSFC1390	2.90	.08	24H	25	AIR	ADHESIVE
BONDMASTER M688/CH-8 AS 100/13 BW EPCXY	GSFC3963	3.90	.11	1H	25	AIR	ADHESIVE
				2H	60	AIR	
BONDMASTER M773 A/B AS 1/1 BW EPCXY	GSFC3959	2.50	.09	1H	25	AIR	ADHESIVE
				2H	60	AIR	
BONDMASTER M773 A/B AS 1/1 BW EPCXY	GSFC5180	3.63	.11	8H	65	AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 BW EPCXY	GSFC5208	2.37	.10	8H	65	AIR	ADHESIVE
				24H	70	E-2	
BONDMASTER M777 A/B AS 1/1 BW EPCXY	GSFC3961	1.82	.09	1H	25	AIR	ADHESIVE
				2H	60	AIR	
BONDMASTER M777 A/B AS 1/1 BW EPCXY	GSFC5182	2.41	.13	8H	65	AIR	ADHESIVE
BONDMASTER 620	GSFC3936	.74	.02	2H	80	AIR	ADHESIVE
				1H	150	AIR	
				2H	200	AIR	
BORON NITRIDE - HEAT SINK WASHER	GSFC6788	.12	.00				WASHER
BOSTIK FINCH 443-3/X-304 AS 3/1 BV WHITE EPCXY PAINT	GSFC8396	7.05	.15	7D	25	AIR	PAINT
BOSTIK FINCH 643-2-20 7/1 BW WHITE POLYURETHANE	GSFC8468	4.67	.15	7D	25	AIR	PAINT
BOSTIK-FINCH EPOXY PRIMER FR 463-12-8 A/B AS 3/1 BW	GSFC8036	4.29	.02	2H	25	AIR	PRIMER
BR 34 EPOXY ADHESIVE	GSFC3700	.65	.00	30M	25	AIR	ADHESIVE
				30M	104	AIR	
				90M	177	AIR	
BR 34 EPOXY ADHESIVE	GSFC3702	.34	.00	30M	25	AIR	ADHESIVE
				30M	104	AIR	
				50M	132	AIR	
BR 617 A/B AS 4/1 BW EPCXY	SR111601	31.02	.91	48H	25	AIR	POTTING
BR 617 A/B AS 4/1 BW EPCXY	SR111602	30.82	.89	48H	25	AIR	POTTING
				16H	52	AIR	
BR-610 EPOXY/TETRAHYDROFURANE/F	GSFC7988	1.14	.01	30M	60	AIR	ADHESIVE
BR-610 EPOXY/TETRAHYDROFURANE/F	GSFC7991	.99	.02	30M	60	AIR	ADHESIVE
				30M	150	AIR	
BRADY HI-TEMP LABELS ON L-363-81E TAPE/F	GSFC8471	3.10	1.07				LABEL

JUL 13, 1977

PAGE 6

MATERIAL	DATA REFERENCE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
BRADY MARKERS AF-A-2-CAP POLYESTER ADH	GSFC3864	1.01	.11				WIRE MARKER
BRADY MARKERS B-40C TDS-400-1	GSFC3161	1.20	.02				MARKER
BRADY MARKERS B-600	GSFC6688	1.80	.26				MARKER
BRADY MARKERS B-700 VM 0-49	GSFC5611	1.63	.41				MARKER
BRADY MARKERS B-700 VM 1-33	GSFC4894	2.21	.34				MARKER
BRADY MARKERS B-953 HT-200	GSFC3542	1.66	.23				MARKER
BRADY PERMA CODE LABELS SPECIAL	GSFC5252	.52	.06				LABEL
BRADY WHITE ON LABELS WC-19	GSFC5639	4.03	.52				LABEL
BSL 201 A/B AS 11/1 B	GSFC1141	2.59	.03	16H	25	AIR	POTTING
BSL 201 A/B AS 11/1 B	GSFC1144	1.46	.05	30M	100	AIR	POTTING
BSL 208 EPOXY	GSFC1132	.82	.11	8H	25	AIR	POTTING
BSL 308 BLACK EPOXY UNSUPPORTED ADHESIVE FILM	GSFC8108	.70	.05	1H	164	AIR	POTTING
BSL 308 EPOXY	GSFC1129	.49	.10	1H	170	AIR	ADH FILM
BSL 312 GRAY EPOXY UNSUPPORTED ADHESIVE FILM	GSFC8135	.62	.07	30M	175	AIR	POTTING
BTR RUBBER HD22-31	GSFC4896	.39	.09	24H	120	AIR	ADH FILM
BTR RUBBER HD22-31	GSFC5034	2.28	.52	16H	250	AIR	DAMPER
BTR RUBBER HD22-22-2	GSFC2788	1.39	.13	16H	82	AIR	DAMPER
BTR RUBBER HD22-22-2 IN ALUMINUM SANDWICH	GSFC2785	.28	.01				DAMPER
BTR RUBBER HTO (J-9330-5-1)/21	GSFC7352	.41	.20				DAMPER
BTR RUBBER VIBRATION ISOLATOR HT2-100	GSFC8513	1.34	.45				DAMPER
BUTYL METHACRYLATE-BENZYL PEROXIDE	GSFC0612	11.95	.12	1.5H	100	AIR	OPT CEMENT
BUTYL 218 CURED	GSFC0143	3.52	1.07				RUBBER
BUTYL 218-M CURED	GSFC0140	2.00	.57				RUBBER
BUTYL 218-M UNCURED	GSFC0146	3.17	.86				RUBBER
BUTYL 218-2	GSFC0122	3.20	1.15	2H	160	AIR	RUBBER
BZT-92 NATURAL BONDED NOMEX THREAD	GSFC8474	3.95	.08				THREAD
C-526-7 NEOPRENE	SR112519	3.01	1.72				ELASTOMER
C-68/CAT A AS 100/5.3 B GRAY EPOXY/70% SANDFILLED	GSFC7317	.12	.01	20H	82	AIR	ADHESIVE
C-725 TAPE POLYESTER FILM/2 SIDE ACRYLIC ADH/F	GSFC5058	1.54	.14				2 SIDED TAPE
C-727 TAPE PVC FILM/2 SIDED ACRYLIC ADH/F	GSFC5061	1.24	.21				2 SIDED TAPE
C-99/DETA AS 25/1 BW EPOXY FILM	GSFC4456	11.07	.04	2H	60	AIR	FILM
CABLE BELDEN RG-58 C/U 8262	GSFC3760	1.97	.36	12H	125	AIR	CABLE INSUL
CABLE BELDEN RG-58 C/U 8262 3000 HR VAC EXPOSURE	GSFC3606	2.93	1.20				CABLE INSUL
CABLE BELDEN 8404 - 3000 HR VAC EXPOSURE	GSFC3608	13.90	9.47				CABLE INSUL
CABLE CGC072 9551 COAX WHITE CUTER INSUL	GSFC8084	.02	.00				CABLE INSUL
CABLE RG-316/U COAX TAN CUTER INSUL	GSFC8204	.02	.01				CABLE INSUL
CABLE 1/C 6-61 BY OKONITE DUPONT HYPALON	GSFC3604	9.13	4.52				CABLE INSUL
CABLE 2024 INSULATION BLACK/WHITE SILICONE	GSFC8543	1.69	.53				CABLE INSUL
CABLE 24799/408 KAPTON SHIELDED POLYIMIDE	GSFC2721	.44	.01				CABLE INSUL
CABLE 2619X2-0 CRBSJ CCAX RED CUTER INSUL	GSFC8138	.00	.00				CABLE INSUL
CANNON CONNECTOR HOUSING DE 50904-1 NYLON	GSFC7715	2.24	.02				CONN HOUSING
CANNON CONNECTOR MS3476 BLACK PHENOLIC INSERT	GSFC8279	.54	.01				CONN INSUL
CANNON CONNECTOR MS3476 PINK SILICONE INSERT	GSFC8276	.40	.10				CONN INSUL
CANNON CONNECTOR PINK SILICONE C-16 MSFC 40M 39569	GSFC5573	.07	.01				CONN INSUL
CANNON CONNECTOR PV66GB372 PINK SILICONE ONLY	GSFC4144	.14	.02				CONNECTOR
CANNON CONNECTOR PV6624B31/5WC 16 BLACK PLASTIC	GSFC3341	.61	.00				CONNECTOR
CANNON CONNECTOR PV6624B31/5WC 16 RED SILICONE	GSFC3343	.19	.00				CONNECTOR
CANNON CONNECTOR RED SILICONE C-16 MSFC 40M 39569	GSFC5575	.08	.03				CONN INSUL
CANNON FILTER PIN CONN DDJ-50PMM-A106 BLUE SILICONE	GSFC6670	.64	.28				CONN INSUL
CANNON FILTER PIN CONN DDJ-50PMM-A106 BLUE SILICONE	GSFC6718	.31	.06	64H	100	E-6	CONN INSUL

MATERIAL	DATA REFERENCE	XTL	KVCM	CURE TIME	CURE TEMP	ATMS	APPLICATION
CANNON WM 202 CONNECTOR	GSFC2334	.24	.00				CONNECTOR
CARROLL 1015 EPOXY A/B AS 1/1 BW	GSFC0002	3.50	3.30	5D	25	AIR	ADHESIVE
CARTER 411 RED STAMP PAD INK	SR110602	88.60	.30	1H	25	AIR	INK
CASTALL QUICK CURE EPOXY CAST-PAK PRE-MIX	GSFC7034	2.65	.13	24H	25	AIR	ADHESIVE
CASTALL 1520/RT-7 AS 100/7.5 BW EPOXY	GSFC0605	1.25	.07	45M	65	AIR	ADHESIVE
CAT-A-LAC FLAT BLACK EPOXY COATING	GSFC2527	3.03	.06	72H	25	AIR	PAINT
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BV	GSFC2041	3.94	.13	7D	51	E-6	PAINT
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BW	GSFC2038	12.09	.14	7D	25	AIR	PAINT
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	SR114009	15.79	.95	24H	25	AIR	PAINT
CAT-A-LAC 443-1-500 GLSS WHITE EPOXY	SR114010	.86	.52	24H	150	AIR	PAINT
CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	SR114007	13.00	1.52	24H	25	AIR	PAINT
CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	SR114008	.38	.23	24H	150	AIR	PAINT
CAT-A-LAC 463-3-100 A/B AS 3/1 BW WHITE EPOXY PAINT	GSFC0767	6.75	.23	24H	25	AIR	PAINT
CAT-A-LAC 463-3-100 A/B AS 3/1 BW WHITE EPOXY PAINT	GSFC0791	4.13	.14	16H	66	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK GVER PRIMER 463-12-1A	GSFC1147	.35	.17	1H	66	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK GVER PRIMER 463-12-1A	GSFC1150	4.50	.12	47H	177	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK GVER PRIMER 463-12-1A	GSFC1165	1.18	.21	24H	66	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK GVER PRIMER 463-12-1A	GSFC1168	.55	.22	48H	121	AIR	PAINT
CAT-A-LAC 463-3-8 BLACK GVER PRIMER 463-6-2 GREEN/F	GSFC8156	.70	.03	48H	121	E-3	PAINT COMPOSITE
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	GSFC2164	1.33	.00	24H	120	AIR	PAINT
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT	GSFC4240	1.02	.05	4H	25	AIR	PAINT
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT				1H	66	AIR	PAINT
CAT-A-LAC 463-3-8 FLAT BLACK EPOXY PAINT				30M	135	AIR	PAINT
CAT-A-LAC 463-3-8/CA-118 AS 3/1 BV BLACK EPOXY PAINT	GSFC4198	4.05	.03	72H	125	E-6	PAINT
CAT-A-LAC 473-1 CLEAR EPCXY	SR110809	25.48		1H	25	AIR	PAINT
CAT-A-LAC 473-1 CLEAR EPCXY	SR110810	1.09		2H	60	AIR	COATING
CAT-A-LAC 473-3-1 A/B AS 3.1 BV CLEAR EPCXY	GSFC7178	5.02	.82	24H	150	AIR	COATING
CAT-A-LAC 473-3-1 A/B AS 3.1 BV CLEAR EPCXY			.43	1H	25	AIR	COATING
CAT-A-LAC 643-1-1 ALUMINUM PAINT	GSFC3580	2.35	.19	16H	60	AIR	PAINT
CAULK GRIP CEMENT METHYL METHACRYLATE FILLED	GSFC571	1.06	.02	100H	45	AIR	ADHESIVE
CD-772-5 POLYURETHANE	GSFC1885	1.01	.15	5D	25	AIR	ADHESIVE
CEBDA 60 POLYURETHANE	GSFC2083	1.08	.24	3D	25	AIR	PCTTING
CELLULOSE ACETATE FILM SHIM STOCK	GSFC2068	1.07	.36				PCTTING
CERTANUM 61 SOLDER - OXIDIZED SN/PB/15% CD	GSFC5080	10.70	1.15				FILM
CERTANUM 61 SOLDER SN/PB/15% CD	GSFC4772	.00	.00				SOLDER
CESIUM IODIDE COUPLING COMPOUND BLEND 10/1	GSFC8039	8.50	5.51				CPT ADHESIVE
CESIUM IODIDE COUPLING COMPOUND BLEND 12/1	GSFC8063	9.66	6.30				OPT ADHESIVE
CF 1006 STYRENE/FIBER GLASS AS 70/30	GSFC0942	.10	.01				MCLD CPND
CF 3003 EPOXY FR HUGHES CONNECTOR 138C320 HC1	GSFC7385	.43	.04				POTTING
CHEM-POL 30-1961/2023 AS 1/1 BW POLYURETHANE FOAM	GSFC8111	7.07	.05	72H	66	AIR	FOAM
CHEMFLUOR TEFLON TFE SHRINK TUBING	GSFC4698	.00	.00	5M	325	AIR	SHRINK TUBING
CHEMGLAZE H322 BLACK CONDUCTIVE PAINT PCLYURETHANE	GSFC8066	1.92	.07	20M	121	AIR	COND PAINT
CHEMGLAZE H322 BLACK CONDUCTIVE PAINT PCLYURETHANE	GSFC8069	.86	.05	30H	121	AIR	COND PAINT

90

MATERIAL		DATA REFERENCE	XTNL	MCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHEMGLAZE 2306/KAPTON H REINF								
CHEMGLAZE 2402 ALUM FILLED POLYURETHANE LOT MEB	GSFC3781	.88	.09	24H	125	AIR	PAINT COMPOSITE	
CHEMGLAZE 2651 GREEN GLOSS POLYURETHANE/F	GSFC4674	.68	.07	14D	25	AIR	PAINT	
CHEMGLAZE 2652 TILE GREEN GLCSS POLYURETHANE	GSFC7757	2.35	.03	7D	25	AIR	PAINT	
CHEMGLAZE 2953 MED YELLOW GLCSS POLYURETHANE	GSFC6188	2.79	.02	14D	25	AIR	MARKING INK	
CHEMGLAZE 9922 EPOXY PRIMER FOR METAL	GSFC6191	2.57	.00	14D	25	AIR	MARKING INK	
CHEMGLAZE 9924 WASH PRIMER A/B AS 1/1 BV	GSFC7976	1.58	.13	1H	60	AIR	PRIMER	
CHEMLOK 205 ADHESIVE PRIMER GREY	GSFC4098	6.88	.29	7D	25	AIR	PRIMER	
CHEMLOK 205/CHEMLOK 220 AS 1/1 BV AS FREE FILM	GSFC4836	.34	.00	30M	25	AIR	ADH PRIMER	
CHEMLOK 205/CHEMLOK 220 AS 1/1 BV ON FOIL	GSFC7040	5.95	.03	30M	160	AIR	POTTING PRIMER	
CHEMLOK 218 ON FOIL	GSFC7043	6.89	.01	30M	60	AIR	POTTING PRIMER	
CHEMLOK 220 ADHESIVE BLACK	GSFC6902	15.72	.49	24H	25	AIR	ADHESIVE	
CHEMLOK 234	GSFC4838	.39	.00	30M	25	AIR	ADHESIVE	
CHEMLOK 234B ELASTOMER BONDING AGENT - BLACK	GSFC3061	15.54	.10	30M	160	AIR	ADHESIVE	
CHEMLOK 305 A/B AS 1/1 BW EPOXY	GSFC6673	51.85	8.88	24H	149	AIR	ADHESIVE	
CHEMLOK 607 SILICONE	SRI 6605	1.51	.02	3D	25	AIR	ADHESIVE	
CHEMLOK 607 SILICONE	SRI 6606	12.62	1.02	24H	25	AIR	ADHESIVE	
CHO-BOND 1029 CONDUCTIVE SILICONE	GSFC4384	.38	.16	1H	66	AIR	COND ADHESIVE	
CHO-BOND 1030/PRIMER 1030 SILVER FILLED SILICONE	GSFC4776	.31	.11	7D	25	AIR	COND ADHESIVE	
CHO-BOND 1035 ONE PART SILVER FILLED SILICONE	GSFC6299	1.08	.65	7D	25	AIR	COND ADHESIVE	
CHO-BOND 1092	GSFC7928	1.66	.35				COND ADHESIVE	
CHO-BOND 260-18 A/B AS 40/1 BW COND EPOXY	GSFC5210	1.17	.10	25M	113	AIR	COND ADHESIVE	
CHO-BOND 584-29 A/B AS 100/6.3 BW COND EPOXY	GSFC5212	1.15	.03	45M	100	AIR	COND ADHESIVE	
CHO-BOND 584-29 CONDUCTIVE EPOXY	GSFC4584	1.12	.04	24H	66	AIR	COND ADHESIVE	
CHO-BOND 586-29 A/B AS 100/4.2 BW SILVER EPCXY	GSFC4628	1.96	.10	24H	25	AIR	COND COATING	
CHO-SEAL 1212 SILVER FILLED SILICONE	GSFC3023	.44	.15	2H	100	AIR	FILLER	
CHO-SEAL 1212 SILVER FILLED SILICONE 125 GRADE	GSFC3245	.08	.02	15M	171	AIR	SHIELD	
CHO-SEAL 1214 SILVER FILLED SILICONE	GSFC4602	.26	.05	24H	177	AIR	GASKET	
CHO-SEAL 1214 SILVER FILLED SILICONE	GSFC4604	.04	.02	24H	177	AIR	GASKET	
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE	GSFC3201	.06	.02	15M	171	AIR	SHIELD	
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE	GSFC3203	.46	.07	15M	177	AIR	SHIELD	
CHO-SEAL 1217 SILVER FILLED FLUCRCSILICONE 125 GRADE	GSFC3163	.29	.01	15M	177	AIR	SHIELD	
CHO-SEAL 1217 SILVER FILLED FLUCRCSILICONE 125 GRADE	GSFC3165	.03	.00	15M	177	AIR	SHIELD	
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE	GSFC3143	.34	.08	15M	177	AIR	SHIELD	
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE	GSFC3146	.05	.02	15M	177	AIR	SHIELD	

MATERIAL	CATA REFERENCE	XTNL	SCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200	GSFC3101	.30	.00	15M	171	AIR	SHIELD
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200	GSFC3103	.05	.00	15M	171	AIR	SHIELD
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200	GSFC2203	.36	.12	24H	177	AIR	SEAL
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200	GSFC3105	.43	.06	15M	171	AIR	SHIELD
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200	GSFC3107	.04	.02	15M	171	AIR	SHIELD
CHO-SEAL 1250 SILVER FILLED SILICONE	GSFC2140	.71	.16	24H	177	AIR	SEAL
CHO-SHRINK BOOT 71-02-7004-1000 AG COND INNER SURF	GSFC4746	.98	.22	5M	121	AIR	SHRINK TUBING
CHO-SHRINK TUBING SILVER CCND INNER SURFACE	GSFC4606	.61	.06	0.5M	121	AIR	SHRINK TUBING
CHO-SHRINK TUBING SILVER CCND INNER SURFACE	GSFC4968	.65	.11	0.5M	121	AIR	SHRINK TUBING
CHO-SIL 1401 SILVER FILLED SILICONE	GSFC3704	1.16	.22	24H	177	AIR	SHIELD
CHO-SIL 1401 SILVER FILLED SILICONE	GSFC3706	.05	.02	24H	177	AIR	SHIELD
CHO-SIL 1405 SILVER FILLED SILICONE	GSFC2981	1.03	.27	24H	177	AIR	GASKET
CHO-SIL 1405 SILVER FILLED SILICONE	GSFC3708	.06	.02	24H	177	AIR	SHIELD
CHO-THERM 1664 THERM COND SHEET - BLUE 7.5 MIL THICK	GSFC7334	.45	.13	24H	177	AIR	DIELECTRIC
CHOMERICS 4220 SILVER FILLED SILICONE GREASE	GSFC4744	.57	.10	24H	177	AIR	COND GREASE
CICOL SILICONE CABLE INSUL	GSFC1345	.24	.00	24H	177	AIR	CABLE INSUL
CIRCLE K705 TAPE POLYPROPYLENE FILM/2 SIDE ACR ADH/F	GSFC5032	10.50	4.72	30M	165	AIR	2 SIDED TAPE
CIRCUIT BOARD COMPOSITE NEMA G10 MICA/CE 1155	GSFC5978	.48	.01	30M	165	AIR	CIRCUIT BOARD
CLOTH TPE COATED FIBERGLAS STYLE 16781 TYPE S	GSFC8273	.48	.27	30M	165	AIR	CLOTH
CMC 10 ADHESIVE FILM THERMOSETTING	GSFC2943	1.02	.03	2H	163	AIR	ADH FILM
COAST EPOXY PREPREG F161-83-1P08/20	GSFC3191	.66	.12	2H	163	AIR	ADH FILM
COAST EPOXY PREPREG F161-83-108-B	GSFC3189	.46	.01	1H	149	AIR	ADH FILM
COAST EPOXY/GLASS PREPREG F161-83-1P08/20	GSFC3323	.29	.01	2H	204	AIR	LAMINATE
COATING 5459 OVER PRIMER 6362	GSFC1204	6.91	.20	165M	163	AIR	PAINT COMPOSITE
COATING 5459/CAT 6201 AS 1/1 BV FLAT BLACK EPOXY	GSFC1201	7.51	.32	7D	25	AIR	PAINT
CODIT 7216 REFLECTIVE COATING	GSFC2717	2.11	.15	24H	25	AIR	PAINT
CONRLASTIC RUBBER R10470 #1	GSFC0125	.67	.24	6H	249	AIR	FOAM RUBBER
CONRLASTIC RUBBER R10470 SILICONE SPONGE	GSFC4724	.10	.03	?	100	E-6	DAMPER
COIL FORM - CLEAR	GSFC5815	.63	.06	24H	204	AIR	COIL FORM
COIL FORM BASE - WHITE	GSFC5817	.52	.00	24H	204	AIR	BASE
COIL FORM PHENOLIC	GSFC5791	4.76	.88	24H	204	AIR	COIL FORM
COLAD 984 A/B AS 3/1 BV WHITE QUICK SET EPOXY	GSFC8519	1.19	.02	24H	204	AIR	POTTING
COLAD 984 A/B AS 3/1 BV WHITE QUICK SET EPOXY	GSFC8522	.84	.01	16H	100	AIR	POTTING
CONAFLEX EA-50 POLYURETHANE FOAM ALCOHOL WASH	GSFC5996	.65	.03	8H	100	AIR	INSULATION
CONAFLEX EA-50 POLYURETHANE FOAM W/ADH BACKING	GSFC5951	8.86	3.17	8H	100	AIR	INSULATION
CONAFLEX EA-50 POLYURETHANE FOAM W/C ADH BACKING	GSFC5954	1.93	.34	8H	100	AIR	INSULATION
CONAP K-20 A/B AS 20/9 BW GRAY EPOXY	GSFC5349	.75	.05	2H	50	AIR	ADHESIVE
CONATHANE CE 1153	GSFC4148	11.73	.10	30M	85	AIR	CONF COAT
CONATHANE CE 1155 A/B AS 10/7 BW	GSFC3889	1.60	.04	30M	25	AIR	CONF COAT
CONATHANE CE 1155 A/B/CELLULOSE ACETATE AS 10/7/3	GSFC3891	1.30	.08	30M	25	AIR	CONF COAT

MATERIAL	DATA REFERENCE	XTNL	RCVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
CONATHANE CE 1155/CELLOSCLVE ACETATE MULTICURE	GSFC2681	.81	.05	10M 15M 3H	25 49 60	AIR AIR AIR	CONF COAT
CONATHANE CE 1164 MIL I 46508C TYPE UR 2 COATS/FCIL	GSFC7082	7.26	.00	24H	25	AIR	CONF COAT
CONATHANE CE 1164 MIL I 46508C TYPE UR 2 CCATS/FOIL	GSFC7133	1.95	.07	3H	60	AIR	CONF COAT
CONATHANE EN-11 A/B AS 100/55 Bw PCLYURETHANE	GSFC7973	.38	.01	24H	50	AIR	POTTING
CONATHANE EN-11 A/B AS 80/44 Bw PCLYURETHANE	GSFC7571	.43	.02	24H	55	AIR	POTTING
CONATHANE EN-12 A/B AS 100/55 Bw	GSFC7904	.43	.01	48H	50	AIR	POTTING
CONATHANE EN-12 A/B AS 71.3/75 Bw BUTADIENE URETHANE	GSFC7547	.44	.02	12H	38	AIR	POTTING
CONATHANE EN-4 A/B AS 100/17.5 Bw 2X CARBON BLACK	GSFC5322	1.15	.49	24H	55	AIR	POTTING
CONATHANE EN-5 A/B AS 100/17.5 Bw POLYURETHANE	GSFC3247	.78	.02	7D	25	AIR	POTTING
CONATHANE EN-7 A/B AS 100/17.5 Bw POLYURETHANE	GSFC7844	.32	.01	20H	25	AIR	POTTING
CONATHANE RN 1510/CONACURE AM18 AS 5/2 Bw	GSFC1729	1.09	.10	20M	149	AIR	CONF COAT
CONNECTOR INSERT BLUE SILICONE	GSFC5793	.76	.30				CONN INSUL
CONNECTOR TUBING POLYPRCPYLENE 20X GLASS FILLED	GSFC6083	.26	.04				CONNECTOR
CONNECTOR 18.103/AUE	GSFC5683	.52	.01				CONNECTOR
CONNECTOR-THERMOUPLE BLUE COPPER/CON	GSFC5613	.44	.01				TC CONNECTOR
CONSIL G SILVER FILLED SILICONE	GSFC3712	.06	.01	24H	115	E-3	SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE	GSFC3866	.22	.10				SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE	GSFC3868	.05	.01	24H	177	AIR	SHIELD
CONSIL R SILVER FILLED SILICONE	GSFC3710	.20	.10	24H	115	E-3	SHIELD
CONSIL SILVER FILLED SILICONE SHEET	GSFC3556	.44	.12				SHIELD
CONVAIR GRAPHITE/EPOXY	GSFC2963	.63	.03				COMPOSITE
CONVAIR GRAPHITE/EPOXY/SI2O3/ALUMINUM	GSFC2961	.54	.01				COMPOSITE
CONVALEX-10 0-061 POLYPHENYL ETHER	SR110208	46.40	40.00				LUBRICANT
CORFIL 615/DTA AS 100/7 Bw EPOXY	GSFC1375	2.83	.10	24H	25	AIR	POTTING FOAM
CORFIL 615/DTA AS 100/7 Bw EPOXY	GSFC8168	2.03	.13	3H	66	AIR	POTTING FOAM
CORFIL 615/2 AS 100/14.5 Bw EPOXY	SR111603	2.00	.07	16H	50	AIR	POTTING FOAM
CORLAR 585 BLACK EPOXY	SR1114011	8.58	1.28	72H	150	AIR	PAINT
CORLAR 585 BLACK EPOXY	SR1114012	2.38	1.28	24H	150	AIR	PAINT
COTTON TYPE RIBBON INK PARK AVENUE	SR110608	48.60	15.90	1H	25	AIR	INK
COVERLITE H FABRIC 55-61811-XX HYPALCN COATED NYLON	GSFC8252	7.84	4.78				CLOTH
COVERLITE H FABRIC 55-61811-XX HYPALCN COATED NYLON	GSFC8372	1.11	.05	24H	125	E-2	CLOTH
COVERLITE H FABRIC 55-61811-XX HYPALCN COATED NYLON	GSFC8399	.98	.02	72H	125	AIR	CLOTH
COX 28 EPOXY A/B AS 7/1 Bw	GSFC1900	3.13	.90	20H	74	AIR	ADHESIVE
CP 1006 NATURAL RUBBER	GSFC4808	10.09	3.14	20M	146	AIR	DAMPER
CP 6002 SILICONE RUBBER	GSFC4810	4.35	1.16	15M	143	AIR	DAMPER
CP 6002 SILICONE RUBBER	GSFC4868	1.01	.36	4H	177	AIR	DAMPER
CP 6007 SILICONE RUBBER	GSFC4812	3.08	.58	4H	177	AIR	DAMPER
CP 6007 SILICONE RUBBER	GSFC4870	1.15	.35	15M	143	AIR	DAMPER
CPR 17-2C POLYURETHANE FOAM	GSFC3951	.87	.10	24H	166	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC3954	.24	.10	1H	120	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC4004	1.40	.05	6H	80	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC4006	1.26	.18	6H	60	E-6	FOAM

MATERIAL	DATA REFERENCE	ATML	MCVM	CURE TIME	CURE TEMP	ATMS	APPLICATION
CPR 17-2C POLYURETHANE FCAM	GSFC4053	1.31	.03	16H	60	E-6	FCAM
CPR 17-2C POLYURETHANE FCAM	GSFC4056	.97	.05	16H	75	AIR	FCAM
CPR 17-2C POLYURETHANE FCAM	GSFC4120	1.26	.04	6H	85	AIR	FCAM
CPR 17-2C POLYURETHANE FCAM	GSFC4122	1.13	.06	24H	65	AIR	FCAM
CPR 23-2A/2B AS 23.4/9.9 BM	GSFC2625	1.04	.00	18H	25	AIR	POTTING
				5H	93	AIR	
CPR 5002-3 POLYURETHANE FOAM BLUE/GREEN	GSFC3461	3.81	.21				FCAM
CPR 5005-2 POLYURETHANE FOAM GREEN	GSFC4386	4.34	1.06				FCAM
CPR 5005-2 POLYURETHANE FOAM GREEN	GSFC4434	2.26	.03	96H	125	E-1	FOAM
CPR 5005-2 POLYURETHANE FOAM GREEN	GSFC5037	2.10	.03	72H	100	AIR	FOAM
CPR 5800-60 POLYESTER URETHANE FCAM 6M/CCU FT	GSFC5577	7.24	.40				FOAM DAMPER
CPR 5800-60 POLYESTER URETHANE FCAM 6M/CCU FT	GSFC5579	1.23	.46	24H	66	E-4	FCAM DAMPER
CRAMOLIN PLASTIK SPRAY DRY 10M/CCAT/RCCM TEMP	GSFC5160	13.63	.05				CONF COAT
CRAMOLIN PLASTIK SPRAY DRY 10M/CCAT/RCCM TEMP	GSFC5230	11.93	.11	24H	25	AIR	CONF COAT
				12H	60	AIR	
CREST 3135/7111 AS 1/1 BM EPCXY	GSFC5184	.47	.01	24H	25	AIR	ADHESIVE
CREST 3170/7133 AS 1/1 BM EPOXY	GSFC4948	2.19	.04	21D	25	AIR	ADHESIVE
CREST 3170/7133 AS 1/1 BM WHITE EPOXY	GSFC8348	3.25	.05	16H	25	AIR	ADHESIVE
				2H	50	AIR	
CREST 3725/7148 AS 1/1 BM EPCXY	GSFC4950	3.47	.39	21D	25	AIR	ADHESIVE
CREST 3725/7148 AS 1/1 BM EPCXY-URETHANE	GSFC4780	2.01	.41	3H	66	AIR	ADHESIVE
CREST 7340/7109/7120 EPCXY	GSFC6038	.35	.04	2H	100	AIR	POTTING
				2H	154	AIR	
				2H	204	AIR	
CREST 7343/7139 AS 100/11 BM POLYURETHANE ADH	GSFC3610	1.10	.17	3D	25	AIR	ADHESIVE
CREST 7344/7119 AS 50/7 BM EPCXY	GSFC4952	2.78	.66	21D	25	AIR	ADHESIVE
CREST 7425 A/B AS 100/24 BM	GSFC5981	1.45	.10	4D	25	AIR	ADHESIVE
CREST 7450 A/B AS 100/16 BM	GSFC5984	1.34	.14	4D	25	AIR	ADHESIVE
CROFON LIGHT COND CLEAR NO JACKET	GSFC3800	.37	.08				FIBER OPTIC
CROFON 1 COND/JACKET YELLOW CODE	GSFC3823	.23	.05				FIBER OPTIC
CROFON 1 YELLOW CODED JACKET ONLY	GSFC3821	.26	.08				FIBER OPTIC
CROFON 3 COND/JACKET GREEN CCDE	GSFC3804	.27	.06				FIBER OPTIC
CROFON 4 COND/JACKET PURPLE CCDE	GSFC3802	.27	.04				FIBER OPTIC
CROFON 5 COND/JACKET BLUE CCDE	GSFC3825	.23	.02				FIBER OPTIC
CROFON FLEX FILM - FROSTY	GSFC4264	.75	.60				TRANSPARENCY
CROFON POLYESTER FILM TRANSPARENCY	GSFC2426	.37	.01				FILM
C88-46 STAR NYLON BONDED FINISH	GSFC2759	4.01	1.14				THREAD
CTL-15 A/B AS 3/1 BM BLACK EPOXY PAINT	GSFC6790	3.33	.03	2H	65	AIR	PAINT
CTL-15 BLACK EPOXY PAINT BATCH 1541 HUGHES ACFT	GSFC2649	5.36	.00	15M	25	AIR	PAINT
				15M	66	AIR	
				4H	66	AIR	
CTL-15 WHITE EPOXY PAINT BATCH 1694 HUGHES ACFT	GSFC2651	3.85	.00	15M	25	AIR	PAINT
				15M	66	AIR	
				4H	66	AIR	
CUSTOM LOAD 4101-190 EPCXY	GSFC5352	.11	.01				RF ABSORBER
CUVERTIN 306 BLACK POLYURETHANE COATING	GSFC4782	.65	.02	14D	25	AIR	PAINT
CYANDRENE 1857 BLUE THERMOPLASTIC POLYURETHANE	GSFC6194	1.16	.18				GASKET
CYANDRENE 1880 CLEAR THERMOPLASTIC POLYURETHANE	GSFC6197	1.38	.34				GASKET
CYBOND 4010 A/B AS 3/1 BM	GSFC4576	1.48	.72	21D	25	AIR	ADHESIVE
CYCLEWELD 55-9	GSFC3558	3.31	.43	3M	71	AIR	ADHESIVE
				30M	135	AIR	
CY205/HT972 CLEAR AMBER EPCXY	GSFC8327	.78	.01	4CH	25	AIR	ADHESIVE
				5H	80	AIR	
C15-015 EPOXY	GSFC0884	5.65	.00				POTTING

MATERIAL		DATA REFERENCE	XTNL	XCVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
C15-C57 A/B AS 100/120 B*		GSFC0539	1.94	.01	4H	130	AIR	COATING
C2-4255/3401		GSFC3515	.5E	.01				PCTTING
C6-1102 SILICONE GREASE		GSFC1981	.05	.02				THERMAL GREASE
C6-1103 SILICONE GREASE		GSFC1956	.17	.00				GREASE
C7/424E AS 1/1 B* EPOXY		SR111609	.66	.23	2H	25	AIR	POTTING
C9 F700 EPOXY		GSFC4488	.16	.00	16H	175	AIR	POTTING
C9-4183/H2-3561/PC-1244 EPCXY		GSFC4790	.50	.00	4H	77	AIR	POTTING
C9-4198/H2-3561 AS 100/15 B* EPCXY		GSFC4980	.38	.05	24H	25	AIR	POTTING
C9-4215/H2-3561 AS 20/3 B* BLACK EPCXY		GSFC4558	.46	.00	8H	60	AIR	POTTING
C9-5340/3426 AS 100/8.3 B* EPCXY		GSFC1732	.60	.05	8H	25	AIR	POTTING
D-241-F3 SILICONE		GSFC5010	1.02	.21	14D	25	AIR	POTTING
D-8150 POLYAMIDE-IMIDE/ADH/CCPFR		GSFC2206	.15	.02				PAINT BASE
D-8970 EPOXY FILM/ADH/CCPFR		GSFC2167	.42	.00				MEMORY CORE
DACRON CLOTH 3 OZ CARROLLON		GSFC2459	.05	.04				CLOTH
DACRON DAYBOND Y-45-8X		GSFC2521	.45	.05				THREAD
DACRON MESH B2A		GSFC5551	.19	.03				MESH
DACRON NETTING 70886-10		GSFC2501	.15	.06				NETTING
DACRON POLYESTER CLOTH		GSFC5192	.33	.04				CLOTH
DACRON POLYESTER MESH STYLE 15320		GSFC2983	.12	.01				FABRIC MESH
DAG EC 1652 BLACK PAINT		GSFC4200	.79	.02				PAINT
DAP - MESA PLASTICS		GSFC0447	.34	.00				CAST CFND
DAP CONNECTOR A1004202		GSFC0179	.61	.01				CONNECTOR
DAP CONNECTOR 3-2-520 GLASS FILLED/FLAME RESISTANT		GSFC4970	.97	.04				CONNECTOR
DAP C2580-118 FR FMC - DAPCN M		GSFC0701	.30	.00				MOLD CPND
DAP INSERT/CANNON CONNECTOR DDM 24W7P		GSFC1456	.44	.00				CONNECTOR
DAP SDG-F MIL M-14 AMP CONNECTOR		GSFC3870	.44	.00				CONNECTOR
DAP/FLAME RETARDANT-GLASS FILLED CANNON CON FS-80		GSFC0869	.44	.00				CONNECTOR
DAPON 35 SEALANT/IMPREGNANT		GSFC4748	13.98	.05	1H	149	AIR	IMPREGNANT
DC 0-96-005 ONE PART SILICONE		GSFC6653	1.43	.56	6H	121	E-2	CONF CCAT
DC 0CF-3-6500 ONE PART SILICONE		GSFC6691	1.84	.58	7D	25	AIR	CONF CCAT
DC 0CF-3-6500 ONE PART SILICONE STRIPPED IN VAC		GSFC6792	.96	.34	7D	25	AIR	CONF CCAT
DC 11 SILICONE		SR110211	3.40	1.30				LUBRICANT GREASE
DC 142 OVER A-4094 PRIMER		GSFC2455	1.67	.04	14D	25	AIR	ADHESIVE
DC 20-057 SILICONE OPTICAL COUPLING COMPCUND		GSFC7430	.86	.27				GREASE
DC 2106 SILICONE RESIN		GSFC1017	.06	.02				SILICONE
DC 271 SILICONE		GSFC3965	4.75	.85	24H	25	AIR	ADHESIVE
DC 271 SILICONE		GSFC3988	3.69	.89	4H	60	AIR	ADHESIVE
DC 3101 LOW DENSITY SYNTACTIC FOAM A/B AS 10/1 BW		GSFC4608	1.25	.30	2H	70	AIR	POTTING FOAM
DC 3110/F AS 10X CAT F		GSFC3129	.96	.25	30D	25	AIR	ENCAPS
DC 311C/H AS 10X CAT H		GSFC4954	1.35	.34	4H	65	AIR	ADHESIVE
DC 3110/S AS 10X CAT S		GSFC3131	1.13	.34	30D	25	AIR	ENCAPS
DC 3116/CAT S/1-12 AS 10/1 BW/.16X T-12		GSFC3806	1.46	.47	4H	66	AIR	ENCAPS
DC 3116/S AS 15X CAT S		GSFC8351	1.43	.41	1H	25	AIR	ADHESIVE
DC 3118 DIMETHYL SILOXONE		GSFC1282	.92	.32	7H	50	AIR	ENCAPS
DC 3140		GSFC1156	1.34	.61	24H	25	AIR	COATING
DC 3140		GSFC2263	1.54	.63	7D	25	AIR	COATING
DC 3140		GSFC4750	.86	.35	24H	25	E-6	COATING
DC 3140		GSFC5308	.16	.06	24H	150	AIR	COATING

MATERIAL	CATA REFERENCE	XTML	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DC 3144 SILICONE	GSFC7646	1.75	.66	30D	25	AIR	ADHESIVE
DC 3145	GSFC0191	1.74	.50	3D	25	AIR	ADH SEALANT
DC 3145	GSFC1153	1.70	.60	24H	25	AIR	ADH SEALANT
DC 3145	GSFC2587	.65	.27	72H	25	AIR	ADH SEALANT
DC 325 A/B AS 100/8 B W ABLATIVE SILICONE	GSFC0290	1.46	.36	3M	149	AIR	ABLATIVE
DC 340 HEAT SINK GREASE	GSFC0416	.35	.11				HEAT SINK
DC 340 HEAT SINK GREASE	GSFC289N	.84	.31	24H	25	AIR	HEAT SINK
DC 340 SILICONE/ALUM PIGMENT AS 25/1 B W	GSFC1297	.50	.12	16H	204	AIR	FOAM
DC 5370 SILICONE FCAP	GSFC2575	.31	.12	16H	204	AIR	FOAM
DC 5370 SILICONE FCAP	GSFC3990	.59	.09	72H	150	E-4	FOAM
DC 6-1104	GSFC2017	.19	.01	7D	25	AIR	SEALANT
DC 6-1104 UNFILLED W/LUMINESCER 174	GSFC5012	.30	.07	7D	25	AIR	CONF CCAT
DC 6-1104 W/1X V-1232 BLUE FERRO DYE	GSFC8015	.33	.03	24H	25	AIR	SEALANT
DC 6-1104 W/1X V-1536 YELLOW FERRO DYE	GSFC8012	.29	.01	24H	25	AIR	SEALANT
DC 6-1104 W/10X V-1747 BLACK FERRO DYE	GSFC8255	.42	.07	24H	25	AIR	SEALANT
DC 6-1104/NEK/XYLENE	GSFC4650	.28	.04	7D	25	AIR	CONF CCAT
DC 6-1106 A/B AS 10/1 B W SILICONE	GSFC3732	.09	.01	7D	25	AIR	SEALANT
DC 6-1109 - UNFILLED SILICONE	GSFC4676	.19	.01	7D	25	AIR	CONF CCAT
DC 63-488 A/B AS 10/1 B W OPTICAL SILICONE RESIN	GSFC1624	1.42	.74	4H	60	AIR	SILICONE RESIN
DC 63-488 A/B AS 10/1 B W SILICONE	GSFC1759	.83	.40	4H	66	E-3	ADHESIVE
DC 63-488 A/B AS 10/1 B W SILICONE	GSFC1780	.99	.43	16H	110	E-3	ADHESIVE
DC 63-489 A/B AS 10/1 B W OPTICAL SILICONE RESIN	GSFC1642	1.42	.57	4H	60	AIR	SILICONE RESIN
DC 63-489 A/B AS 10/1 B W SILICONE	GSFC1786	1.11	.47	4H	65	AIR	ADHESIVE
DC 63-489 A/B AS 10/1 B W SILICONE	GSFC1789	.89	.44	4H	65	AIR	ADHESIVE
DC 63-489 SILICONE	GSFC3762	.23	.15	4H	110	E-3	ADHESIVE
DC 63-489 SILICONE	GSFC3843	.36	.17	69H	170	E-6	ADHESIVE
DC 705 SILICONE DIFFUSION PUMP CIL	SRI10212	97.20	81.00	24H	71	E-3	CIL
DC 90-006 A/B AS 10/1 B W HT SILICONE SEALANT	GSFC1063	1.23	.32	24H	70	AIR	SEALANT
DC 90-031 A/B AS 10/1 B W ABLATIVE SILICONE SEALANT	GSFC1050	1.09	.27	24H	70	AIR	SEALANT
DC 90-031 SILICONE SEALANT	GSFC1072	.98	.18	24H	70	E-3	SEALANT
DC 90-031 SILICONE SEALANT	GSFC1075	.54	.15	4H	150	E-3	SEALANT
DC 90-092 SILICONE SEALANT	GSFC0194	2.03	.27	3D	25	AIR	ADH-SEALANT
DC 92-007 WHITE SILICONE INK/F	GSFC8228	.45	.14	1H	25	AIR	INK
DC 92-007 WHITE SILICONE PAINT	GSFC2044	.91	.36	7D	149	AIR	PAINT
DC 92-007 WHITE SILICONE PAINT	GSFC4678	.63	.20	24H	25	AIR	PAINT
DC 92-018 SILICONE SEALANT	GSFC2741	2.00	.62	5D	25	AIR	SEALANT
DC 92-019 SILICONE PRIMER	GSFC2945	4.12	.07	2H	25	AIR	PRIMER
DC 92-024 SILICONE OVER PRIMER DC 1200	GSFC1177	2.07	.84	5D	25	AIR	CONF CCAT
DC 93-006 A/B AS 10/1 B W DARK GRAY SILICONE	GSFC8258	.95	.28	72H	25	AIR	SEALANT
DC 93-072 A/B AS 10/1 B W SILICONE SEALANT	GSFC6347	1.67	.60	24H	25	AIR	SEALANT
DC 93-C76-2 A/B AS 10/1 B W AEROSPACE SILICONE	GSFC4922	2.12	.46	7D	25	AIR	SEALANT-POTTING
DC 93-500 A/B AS 10/1 B W SILICONE LGT E2134-16	GSFC5421	.12	.00	7D	25	AIR	POTTING-ENCAPS
DC 93-500 A/B AS 11/1 B W SILICONE	GSFC7136	.09	.01	7D	25	AIR	ADHESIVE

MATERIAL	DATA REFERENCE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DC 93-500 A/B AS 20/1 BW SILICONE	GSFC181	.04	.00	48H 24H	25 40	AIR AIR	ADHESIVE
DC 93-500 UNCURED MONOMER LOT E2467-133	GSFC7952	.06	.02				DAMPER FLUID
DC 93076-1/2 GRAY SILICONE	GSFC8207	.15	.88	16H 4H 60	25 4H 60	AIR AIR AIR	ADHESIVE
DC 93076-1/2 GRAY SILICONE	GSFC8210	.30	.96	16H 4H 60	25 4H 60	AIR AIR AIR	ADHESIVE
DC 94-003 DISPERSION COATING	GSFC1288	.37	.18	24H	149	AIR	COATING
DC 955 SILICONE ELASTOMER PEROXIDE CAT DI CUP 40C	GSFC5615	.76	.26	15M 6H 177	160 177 177	AIR AIR AIR	ELASTOMER
DC 955 SILICONE ELASTOMER PEROXIDE CAT DI CUP 40C	GSFC5719	.15	.00	15M 6H 177	160 177 177	AIR AIR AIR	ELASTOMER
DC 96-052 A/B AS 10/1 BW	GSFC2346	1.72	.24	24H	175	E-4	POTTING
DC 96-075 A/B AS 1/1 BW	GSFC3365	.76	.19	100H	85	AIR	SILICONE
DC 96-080	GSFC3485	.48	.11	70	25	AIR	ADH-SEALANT
DC 991 VARNISH - CLEAR SILICONE/F	GSFC7847	2.47	.93	70	25	AIR	CONF COAT
DC 991 VARNISH - CLEAR SILICONE/F	GSFC7880	.88	.50	24H	125	AIR	CONF COAT
DE 100 SILICONE RUBBER GE SE 565 BASE	GSFC3945	.05	.02	4H 5H 30M	4H 204 232	AIR AIR AIR	SILICONE
DECA-DRY DECAL CARRIER SHEET	GSFC1035	8.39	1.51				DECAL CARRIER
DECA-DRY LETTER DECALS	GSFC1032	11.26	1.66				DECAL
DELIN 100NC10 ACETAL	SRI 9201	.58	.06				MOLD CPND
DELIN 150NC10 ACETAL	SRI 9202	.56	.06				MOLD CPND
DELIN 500NC10 ACETAL	SRI 9203	.48	.07				MOLD CPND
DELIN 500NC10 ACETAL	SRI 9204	.32	.01				MOLD CPND
DELIN 507NC10 ACETAL	SRI 9205	3.12	.11				MOLD CPND
DELIN 550 RCO - WHITE	GSFC6953	.39	.02				MOLD CPND
DELIN 900NC10 ACETAL	SRI 9206	.56	.08				MOLD CPND
DELTA BOND 152-K-A EPOXY KIT 152/RTA2 AS 20/1.5 BW	GSFC2921	1.73	.01	8H 40 25	25 25 25	AIR AIR AIR	COND ADHESIVE
DELTA BOND 152-Q-84 A/B AS 100/3.5 BW BLUE EPCXY	GSFC8375	.49	.00	1H 2H 60	25 60 60	AIR AIR AIR	ADHESIVE
DELTA BOND 152/RTA AS 100/7.5 BW	GSFC3205	1.59	.05	8H 4H 25	25 93 25	AIR AIR AIR	ADHESIVE
DELTA CAST 153-K-A EPOXY KIT 153/RTA2 AS 20/1.5 BW	GSFC2923	1.62	.01	8H 40 25	25 90 25	AIR AIR AIR	POTTING
DEN 438/MDA AS 100/27 BW EPOXY - AMBER	GSFC7211	.60	.01	2H 4H 150	90 150 150	AIR AIR AIR	ADHESIVE
DENNIS 1162 A/B AS 1/1 BW LACQUER W/4600 T-FINER	GSFC1384	4.29	.16	24H 1H 65	25 65 65	AIR AIR AIR	LACQUER
DENNIS 1169 A/B AS 1/1 BW EPCXY	GSFC32PN	5.00	.35	70	25	AIR	ADHESIVE
DENNIS 1169 EPOXY	GSFC27PN	8.00	.01	3H 8H 120	93 120 120	AIR AIR AIR	ADHESIVE
DER 332/DADS/LITHAFRAX AS 10/3/40 BW EPCXY - CREAM	GSFC7202	.24	.00	4H 4H 150	4H 150 150	AIR AIR AIR	ADHESIVE
DER 332/TETA AS 10/1 BW EPCXY	GSFC4242	.54	.00				POTTING
DER 332/TETA/LITHAFRAX AS 100/14/170 BW EPCXY-WHITE	GSFC7205	.39	.00	1H	105	AIR	ADHESIVE
DER 332/TETA/LITHAFRAX/CAB-C-SIL AS 100/14/235/.67BW	GSFC7208	.29	.01	1H	105	AIR	ADHESIVE
DER 332/732/AEP/SR-82 AS 60/40/15/4 CROPS SR-82	GSFC3714	1.34	.08	2H	60	AIR	PCTTING

MATERIAL	DATA REFERENCE	XTML	XCVM	CURE TIME	CURE TEMP	ATMS	APPLICATION
DER 332/732/AEP/SR-82 AS 60/40/16/4 DROPS SR-82	GSFC3787	1.32	.07	12H 2H 4H 6H 25 12H 24H 90	35 60 85 60 25 90 71 40	AIR AIR AIR AIR AIR AIR AIR AIR	PCTTING
DER 332LC/HV AS 100/18 8W EPCXY	GSFC2853	.33	.01	1H 5H 12H 24H 90			POTTING
DER 332LC/VERSAMID 140 AS 35/30 8W EPOXY CCATING	GSFC2809	.91	.05	3H 71			CONF COAT
DER 332LC/VERSAMID 140 AS 6/7 8W EPCXY	GSFC5721	.54	.01	12H 40			ADHESIVE
DEUTCH CONNECTOR A81510F16-1451 BRCWN SILICONE	GSFC0185	.95	.02				CONNECTOR
DEUTCH CONNECTOR M81511/46FF01S1 BRCWN SILICONE	GSFC7583	.31	.10				CONNECTOR
DEUTCH CONNECTOR M81511/46FF01S1 GREEN MCLCED INSERT	GSFC7781	.22	.07				CONNECTOR
DEUTCH CONNECTOR SILICONE RUBBER	GSFC7778	2.21	.00				CONNECTOR
DEUTCH CONNECTOR 41-010350 MCLCED INSERT	GSFC0223	.05	.06				CONNECTOR
DEUTCH CONNECTOR 41-010350 RED SILICONE	GSFC7184	1.23	.01				CONNECTOR
DEUTCH CONNECTOR 6825 RM04-442S PHENCLIC INSERT	GSFC7187	.20	.05				CONNECTOR
DEUTCH CONNECTOR 6825 RM04-442S SILICONE INSERT	GSFC1240	1.25	.00				CONNECTOR
DEUTCH CONNECTOR 7221 UR864-212P SILICONE INSERT	GSFC1237	.22	.01				CONNECTOR
DEUTCH TERMINAL BLACK TJ 11E 06-01 SILICONE INSERT	GSFC4484	.22	.01				CONNECTOR
DEV SEAL 7550MA TAPE POLYESTER FILM/2 SIDE ACF ACH/F	GSFC2895	.15	.04				TERMINAL
DEVCON MIX TUBE EPCXY	GSFC6905	1.51	.04				2 SIDED TAPE
DEVCON 5 MINUTE EPCXY EQUAL PARTS FROM TUBES	GSFC1879	1.57	.09	24H 25		AIR	ADHESIVE
DEXSIL 201 - BORON/SILICA	GSFC5186	1.53	.08	24H 25		AIR	ADHESIVE
DF 1006 POLYCARBONATE/FIBER GLASS AS 70/30	GSFC0625	.07	.00				MOLD CPND
DIAL CORD STUR-D-DIAL DACRCLN 164 WHITE	GSFC0945	.14	.00				MOLD CPND
DIAL CORD 753-24 TFE COATED GLASS FIBER	GSFC5515	.48	.10				DIAL CORD
DIAL FS-10	GSFC8288	.08	.05				DIAL CORD
DIAL FS-4	SRI 9209	.70	.03	24H 150		AIR	MOLD CPND
DIAL FS-40	SRI 9208	.58	.02	24H 150		AIR	MOLD CPND
DIAL FS-40	SRI 9210	1.00	.02	24H 150		AIR	MOLD CPND
DIAL FS-40	SRI 9211	.70	.06				MOLD CPND
DIAL FS-40	SRI 9212	.30	.00	24H 150		AIR	MOLD CPND
DIAL FS-40	GSFC4232	.23	.00	2H 138		AIR	CONNECTOR
DK 16-05/ECCOSPHERES SI AS 55/45 BW - BLUE	GSFC7700	.77	.20	2H 93		AIR	PCT FOAM
DK-4 DRI-KOTE EPCXY POWDER CCATING	GSFC4244	.37	.01	3M 204		AIR	POTTING-COATING
DODGE IND TAPE 2045-3 PTFE FILM SILICONE ACH/F	GSFC3487	.23	.11				TAPE
DODGE IND TAPE 2342-2R KAPTON FILM/ACRYLIC ACH/F	GSFC7019	1.57	.17	24H 60		AIR	TAPE
DODGE IND TAPE 2342-2R KAPTON FILM/ACRYLIC ACH/F	GSFC7718	1.20	.24	24H 60		AIR	TAPE
DOLPHON CR-1C5C/RE-2010 AS 20/7 8W	GSFC4820	2.80	.01	3D 25		AIR	PCTTING
DORYL B109-5 DIPHENYL OXIDE	SRI10807	.18	.14	2H 250		AIR	CCATING
DORYL H-17475	SRI 9213	.34	.13	24H 150		AIR	MOLD CPND
DRI-SLIP POWDERED LUBRICANT - AERCSCCL	SRI 9214	.44	.04				LUBRICANT
DUPONT 4684 POLYESTER	GSFC5641	10.73	4.60				ADHESIVE
DUPONT 46950 POLYESTER	SRI 6604	7.26	5.62	16H 25		AIR	ADHESIVE
DUPONT 46951 POLYESTER	SRI 6602	1.54	.55	4H 150		AIR	ADHESIVE
DUPONT 46971/CAT 805 AS 10/1 8W	SRI 6603	.60	.24	16H 25		AIR	ADHESIVE
DUPONT 4817 CONDUCTIVE SILVER PAINT	GSFC2209	3.29	.51	1H 25		AIR	ADHESIVE
DUPONT 4922 A/B AS 1/1 8W COND SILVER PAINT	GSFC3183	3.84	.04	15M 135		AIR	COND PAINT
DUPONT 4922 A/B AS 1/1 8W COND SILVER PAINT	GSFC2643	.61	.00	24H 66 15M 99		AIR	COND PAINT

99

MATERIAL		DATA	XTML	XCVM	CURE	ATWS	APPLICATION
		REFERENCE			TIME	TEMP	
EC 2850 EPOXY ADH		GSFC3560	.01	.01	3CM	82	E-4 ADHESIVE
EC 3439 EPOXY FOAM WHITE ONE PART SYSTEM		GSFC4258	2.53	.28	1H	177	FCAM SEALANT
EC 3500 B/A AS 2/3 BW EPCXY ADHESIVE		GSFC3664	.19	.06	1H	121	ADHESIVE
EC 3500 EPOXY ADHESIVE		GSFC3618	.40	.00	6CM	170	ADHESIVE
EC 3524/EC 3624 AS 100/94 BW EPCXY FCAM BLUE		GSFC4260	3.84	.51	16H	25	FOAM SEALANT
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI11707	5.78	2.01	3H	105	POTTING
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC2794	.22	.04	48H	25	FOAM
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6417	.30	.24	3H	150	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6418	.35	.03	8H	150	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC8378	.52	.08	6H	120	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC5162	1.65	.04	24H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC5924	1.65	.43	7D	25	POTTING
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC5957	1.31	.13	7D	25	POTTING
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC3939	.49	.00	2H	80	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE				.00	1H	150	AIR
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE				.06	2H	200	AIR
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC6594	.35	.06	5H	80	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC3321	.28	.01	8H	82	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC3347	1.00	.00	24H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC3319	1.48	.01	24H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC2545	1.58	.71	24H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6409	6.06	.63	16H	52	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC3445	5.86	.10	30M	104	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC3447	7.92	.07	30M	104	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC3449	1.98	.02	30M	104	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC3848	2.21	.73	24H	50	POTTING
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC0545	.44	.02	24H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6415	3.76	3.40	30M	150	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6416	.43	.43	24H	150	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6412	.40	.06	24H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6413	.17	.07	16H	65	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6420	.42	.03	16H	65	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC8354	.23	.01	30M	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE				.04	1H	60	AIR
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC8087	.52	.04	7D	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC8141	.36	.03	30M	150	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI 6421	.67	.06	16H	52	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC4170	.36	.02	2H	149	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC5216	5.38	.02	16H	25	POTTING
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC2256	1.54	.07	24H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC2709	1.29	.03	24H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI10811	.91	.35	2H	93	CCATING
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE				.08	2H	175	AIR
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC8447	1.37	.08	3CM	150	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC6440	4.24	2.10	7D	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI10812	1.74	.48	8H	121	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		GSFC4286	3.15	.03	2H	70	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE				.03	3H	95	AIR
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE				.28	168H	85	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI10903	3.74	.28	48H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE		SRI10904	3.05	.18	48H	25	ADHESIVE
EC 3524/EC 3624 AS 100/17 BW POLYURETHANE				.18	16H	50	ADHESIVE

MATERIAL		DATA REFERENCE		XTML	XCVCM	CURE TIME	ATMCS	APPLICATION
						TEMP		
ECCOQUAT IC-2 A/B AS 2/1 B* POLYURETHANE		SR110905		6.99	1.4E	1H 2H	25 AIR	COATING
ECCOQUAT PCA/16 AS 50/1 B* EPCXY		SR110813		.85	.14	24H	150 AIR	COATING
ECCOQUAT PCA/16 AS 50/1 B* EPCXY		SR110814		.18	.02	1H 2H 2H 95	25 AIR	COATING
ECCOQUAT PH7 POLYESTER-PHENOLIC		SR110825		5.22	1.92	24H	150 AIR	COATING
ECCOQUAT PH7 POLYESTER-PHENOLIC		SR110826		1.55	.84	24H	150 AIR	COATING
ECCOQUAT TF-11 A/B AS 1/1 B* AMBER COATING		GSFC7676		1.01	.01	30M 8H 93	25 AIR	COATING
ECCOQUAT VE A/B AS 1/1 B* EPCXY		SR110815		2.42	.92	6H 12H	121 AIR	COATING
ECCOQUAT VE A/B AS 1/1 B* EPCXY		SR110816		1.51	.52	6H 12H	125 AIR	COATING
ECCOQUAT 200 A/B AS 10/1 B* EPCXY		GSFC2531		9.90	.04	72H 25	25 AIR	COIL COATING
ECCOQUAT 210 A/B AS 20/7 B* EPCXY		SR110818		.78	.36	1H 24H 75	25 AIR	COATING
ECCOQUAM EFF-14 SYNTACTIC FCAM - YELLOW EPCXY		GSFC7337		.85	.37	24H 150	150 AIR	FOAM DAMPER
ECCOQUAM EFF-14 SYNTACTIC FCAM - YELLOW EPCXY		GSFC7355		.92	.36	2H 125	125 AIR	FOAM DAMPER
ECCOQUAM EFF-14 SYNTACTIC FCAM - YELLOW EPCXY		GSFC7341		.40	.09	2H 100	100 AIR	FOAM DAMPER
ECCOQUAM EFF-14 SYNTACTIC FCAM YELLOW EPCXY LCT 496		GSFC7454		.93	.38	2H 100	100 AIR	PCT FCAM
ECCOQUAM EFF-14FR SYNTACTIC FCAM		GSFC6368		2.67	1.19	2H 100	100 AIR	FCAM
ECCOQUAM EFF-14FR SYNTACTIC FCAM		GSFC6371		2.32	.99	5H 110	110 AIR	FCAM
ECCOQUAM EFF-14FR SYNTACTIC FCAM		GSFC6437		.72	.30	2H 135	135 AIR	PCT FCAM
ECCOQUAM EFF-14FR SYNTACTIC FCAM		GSFC6449		.64	.19	2H 145	145 AIR	PCT FCAM
ECCOQUAM EFF-14FR SYNTACTIC FCAM - CRANGE EPCXY		GSFC7340		.67	.29	2H 125	125 AIR	FCAM DAMPER
ECCOQUAM EFF-14FR SYNTACTIC FCAM - CRANGE EPCXY		GSFC7361		1.11	.45	2H 100	100 AIR	FCAM DAMPER
ECCOQUAM EFF-14FR SYNTACTIC FCAM - CRANGE EPCXY		GSFC7364		.73	.23	2H 125	125 AIR	FCAM DAMPER
ECCOQUAM EFF-14FR SYNTACTIC FCAM - CRANGE LCT 518		GSFC7457		1.05	.56	2H 100	100 AIR	PCT FCAM
ECCOQUAM EFF-14FR SYNTACTIC FCAM - CRANGE LCT 521		GSFC7460		1.04	.52	2H 100	100 AIR	PCT FCAM
ECCOQUAM FF 12-10 A/B AS 100/12 B* POLYURETHANE FCAM		GSFC4414		3.54	.05	24H 40	40 AIR	FCAM
ECCOQUAM FF 12-10 A/B AS 100/12 B* POLYURETHANE FCAM		GSFC4436		3.45	.06	24H 40	40 AIR	FCAM
ECCOQUAM FPH 12-10H A/B AS 4/3 B* POLYURETHANE FCAM		GSFC4416		2.10	.03	24H 40	40 AIR	FOAM
ECCOQUAM FPH 12-10H A/B AS 4/3 B* POLYURETHANE FCAM		GSFC4438		1.93	.01	24H 40	40 AIR	FOAM
ECCOQUAM FPH/12-2H POLYURETHANE FCAM		GSFC5906		.99	.07	8H 60	60 AIR	FOAM
ECCOQUAM FPH/12-2H POLYURETHANE FCAM		GSFC5912		1.08	.10	12H 60	60 AIR	FOAM
ECCOQUAM FPH/12-4H POLYURETHANE FCAM		GSFC3654		.61	.12	72H 60	60 AIR	FOAM
ECCOQUAM FPH/12-4H POLYURETHANE FCAM		GSFC4786		.68	.08	48H 100	100 AIR	FOAM

MATERIAL	DATA REFERENCE	%TML	%VCM	CURE TIME	CURE TEMP	ATMS	APPLICATION
ECCUFDM FPH/12-6H AS 4/3 BW POLYURETHANE FCAM	SRI 8718	1.35	.20	24H	25	AIR	FCAM
ECCUFDM FPH/12-6H AS 4/3 BW POLYURETHANE FCAM	SRI 8720	1.43	.24	24H	150	AIR	FCAM
ECCUFDM F5 POLYURETHANE FCAM	SRI 8722	1.25	.63	24H	125	AIR	FCAM
ECCUFDM S 14.5 M/CU FT POLYURETHANE FCAM	SRI 8723	2.01	.07	24H	125	AIR	FCAM
ECCUFDM SH 4.7/CU FT POLYURETHANE FCAM	GSFC5857	.78	.00	16H	125	AIR	FCAM
ECCUFDM SH 7.24 M/CU FT POLYURETHANE FCAM	SRI 8724	1.03	.01	24H	150	AIR	FCAM
ECCUFDM SH 8.8/CU FT POLYURETHANE FCAM	GSFC5439	1.33	.08	24H	125	AIR	FCAM
ECCOGEL 1265 A/B AS 1/1 BW EPCXY	SRI10819	5.10	3.75	16H	65	AIR	COATING
ECCOGEL 1265 A/B AS 1/1 BW EPCXY	SRI10820	1.66	.87	16H	65	AIR	COATING
ECCOMOLD L-28	GSFC2396	.18	.01	24H	150	AIR	MOLD CPND
ECCOMOLD 66A EPOXY - MOLD AT 135C AND 420 PSI	GSFC4392	.45	.06	64H	127	AIR	STRUCTURAL
ECCOMOLD 77A EPOXY - MOLD 10W AT 103C W/PSI	GSFC7451	.32	.07	1H	118	AIR	MOLD CPND
ECCOSEAL W-19/CAT 11 AS 100/16 BW EPCXY - AMBER	GSFC4578	7.38	.34	16H	77	AIR	PCTTING
ECCOSEAL 1207/CAT 20 AS 100/1.5 BW ELACK EPCXY	GSFC2278	.27	.01	4H	71	AIR	PCTTING
ECCOSEAL 1216 A/B AS 10/7 BW EPCXY	GSFC2248	2.04	.35	12H	125	AIR	PCTTING
ECCOSHIELD CO GRAPHITE FILLED SILICONE GREASE	GSFC4788	36.88	22.20				COND GREASE
ECCOSHIELD PST-C-A ALUM FCIL/SILVER FILL ACRYLIC ADH	GSFC2221	.26	.09				TAPE
ECCOSHIELD SV SILVER FILLED PLASTIC	GSFC4075	14.06	8.58				SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE	GSFC3875	.16	.06				SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE	GSFC3877	.03	.01	24H	177	AIR	SEALANT
ECCOSHIELD VV CONDUCTIVE SEALER	GSFC1942	.58	.32				ADH PRIMER
ECCOSIL PRIMER 33	SRI 6607	12.50	7.60	1H	25	AIR	FCAM
ECCOSIL 4840/CAT 25 AS 0.3% CAT SYNTACTIC FCAM	GSFC4216	1.03	.27	16H	25	AIR	PCTTING
ECCOSIL 4840/CAT 50 AS 0.3% CAT SYNTACTIC FCAM	GSFC4652	.91	.24	8H	66	E-6	PCTTING
ECCOSIL 4850/CAT 23 AS 100/0.5 BW SILICONE	GSFC1606	1.28	.35	16H	25	AIR	PCTTING
ECCOSIL 4850/CAT 23 AS 100/0.5 BW SILICONE	GSFC1609	1.21	.34	2H	66	AIR	PCTTING
ECCOSLIP TM-24 LOW FRICTION EPCXY	GSFC4011	.40	.00	1H	121	AIR	EPOXY LUBE
ECCOSORB AN 74 ETHANOL WASH - 3	GSFC5405	.70	.07	24H	116	AIR	ABSORBANT
ECCOSORB AN 74 METHANOL WASH - 3	GSFC5407	.51	.05	21H	100	AIR	ABSORBANT
ECCOSORB AN 75 MICROWAVE ABSCREANT	GSFC3025	4.37	.45	21H	100	AIR	ABSORBANT
ECCOSORB AN 75 MICROWAVE ABSCREANT 16H METCH WASH	GSFC4842	1.03	.15	3H	25	AIR	ABSORBANT
ECCOSORB AN 75 MICROWAVE ABSCREANT/3M ADH 44	GSFC4926	1.16	.35	21H	100	AIR	ABSORBANT
ECCOSORB CR-5 124 A/B AS 100/1 BW SILICONE EASE	GSFC5447	.25	.05	3H	100	AIR	ABSORBANT
ECCOSORB CR-124 X/Y AS 50/1 BW EPCXY	GSFC5494	.11	.00	3H	80	AIR	ABSORBANT
ECCOSORB LS FCAM	GSFC5218	4.08	.44	140	25	AIR	INSUL FCAM
ECCOSORB MF 110 IRON FILLED EPCXY	GSFC2965	.51	.01				ABSORBANT
ECCOSORB MF 112 IRON FILLED EPCXY	GSFC2436	.26	.01				SHIELD
ECCOSORB MF 114 IRON FILLED EPCXY	GSFC2438	.22	.00				SHIELD
ECCOSORB MF 124 IRON FILLED EPCXY	GSFC2812	.08	.00				ABSORBANT
ECCOSORB OCF 9 FLAME RETARD MICROWAVE ABSCREER	GSFC3893	3.83	.53				FCAM
ECCOSORB SFT 2*5	GSFC9261	.14	.06				ABSORBANT
ECCOTHERM TC 4 FILLED HEAT SINK GREASE	GSFC1522	.54	.05				GREASE
ECD 006 PERFLUORCELASTOMER	GSFC7151	.14	.00				SEAL-GASKET

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMS	APPLICATION
ECO 487-50 FLUCROELASTOMER	GSFC1426	.51	.00				SEAL
ECTFE EXTRUDED SHEET HI-TEMP APPLICATION	GSFC4050	.08	.01				INSULATION
ECTFE 0.5 MIL FILM	GSFC4082	.17	.05				OPTICAL FILM
ECTFE 1.0 MIL FILM	GSFC4084	.15	.04				BLANKET
ECTFE 10.8 OZ/YD FABRIC UNCALENDERED UNWASHED	GSFC4108	.62	.09				BLANKET
ECTFE 10.8 OZ/YD FABRIC UNCALENDERED WASHED ETCH/ACE	GSFC4110	.28	.03				BLANKET
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED UNWASHED	GSFC4088	.32	.08				BLANKET
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED WASHED ETCH/ACE	GSFC4090	.21	.07				BLANKET
EMP-1 POLYURETHANE FCAM - BLACK	GSFC5355	3.20	.27				FCAM ABSORBER
EMP-1 POLYURETHANE FCAM/ELUC NEUPRENE PAINT	GSFC5358	7.73	1.83				FOAM ABSORBER
EMP-3 MK POLYIMIDE IMPREG NCWEX PAPER MCNEYCCMB	GSFC5361	1.97	.02				ABSORBER
EMP-8 MICROWAVE ABSORBING FCAM	GSFC3003	5.07	.25				FCAM
ELECTROBOND 170C A/B AS 100/5.3 BW	GSFC3185	3.15	1.31	24H	25	AIR	ADHESIVE
ELECTROBOND 20.5 A/B AS 10/1 BW SILVER FILLED EPCXY	GSFC2987	.44	.02	2H	65	AIR	COND ADHESIVE
ELECTROFILM 2396 SILICATE/MCS2	SR110209	.32	.20	2H	80	AIR	SOLID LUBE
ELECTROFILM 2396 SILICATE/MCS2	SR110210	.21	.16	2H	205	AIR	SOLID LUBE
ELECTROFILM 4306 PHENOLIC/MCS2	SR110202	.72	.20	16H	80	AIR	SOLID LUBE
ELECTROFILM 4306 PHENOLIC/MCS2	SR110203	.67	.05	50M	190	AIR	SOLID LUBE
EMA 7037 IRON	GSFC5741	.34	.01	16H	190	AIR	DIELECTRIC
EMA 7085 IRON	GSFC5743	.23	.00				DIELECTRIC
EMA 8190 IRON	GSFC5745	.21	.00				DIELECTRIC
EMC 115-B-1 GLASS/EPCXY	GSFC2260	.25	.00				MCLD CPND
EMC 50 - BLACK	GSFC7214	.60	.00	5M	150	AIR	GASKET
EMI SILVER FILLED SILICONE ME 51-08-0201	GSFC3005	1.06	.35				LAMINATE FILM
EPIC-011 KAPTON FILM/THERMOSET ADH	GSFC8402	1.26	.25	75M	171	AIR	MCLD CPND
EPICALL 1514 EPOXY/GLASS	SR1 9223	.55	.03	24H	150	AIR	MCLD CPND
EPICALL 1514 EPCXY/GLASS - BLACK	GSFC8231	.44	.00	4H	121	AIR	MCLD CPND
EPICALL 1514 EPCXY/GLASS - BLACK	GSFC8450	.47	.00	7D	25	AIR	MCLD CPND
EPICBOND 1210/CAT 9615 AS 100/65 BW EPCXY	GSFC3085	.65	.01	3H	66	AIR	ADHESIVE
EPICBOND 1210/9661 AS 5/1 BW EPCXY	GSFC6798	.77	.00	7D	25	AIR	ADHESIVE
EPICBOND 122/CAT 531	GSFC3630	3.17	.01	16H	66	AIR	ADHESIVE
EPICBOND 122/CAT 952	GSFC3632	4.37	.00	7D	25	AIR	ADHESIVE
EPICBOND 123/CAT 952 AS 20/3 BW EPCXY	GSFC1621	.63	.03	24H	25	AIR	ADHESIVE
EPICBOND 123/CAT 9615-10	GSFC3634	.85	.03	7D	25	AIR	ADHESIVE
EPICBOND 2510 A/B AS 10/3 BW	GSFC1312	.05	.00	5D	25	AIR	ADHESIVE
EPIPHEN 825A/MOD T/FILLER/CCNVERTER - EPCXY	GSFC4150	.83	.01	16H	25	AIR	ADHESIVE
EPU-TEK H11 A/B AS 15/2.6 BW SILVER FILLED EPCXY	GSFC4930	3.40	.02	90M	80	AIR	COND ADHESIVE
EPU-TEK H20E A/B AS 2/1 BW W/O METAL FILLER	GSFC7388	8.16	.02	15M	150	AIR	ADHESIVE
EPU-TEK H21D A/B AS 10/1 BW SILVER FILLED EPCXY	GSFC5018	.15	.00	30M	100	AIR	COND ADHESIVE
EPU-TEK H31 SILVER FILLED EPCXY	GSFC5232	.59	.05	1H	150	AIR	COND ADHESIVE
EPU-TEK H31DLV SILVER FILLED EPCXY SINGLE COMPONENT	GSFC7112	.47	.02	1H	125	AIR	COND ADHESIVE
EPU-TEK H40 GOLD FILLED EPCXY SINGLE COMPONENT	GSFC6416	.15	.00	1H	120	AIR	COND ADHESIVE
EPU-TEK H41 GOLD FILLED EPCXY	GSFC5234	.14	.00	1H	150	AIR	COND ADHESIVE
EPU-TEK H43 GOLD FILLED EPCXY	GSFC5236	.20	.00	1H	150	AIR	COND ADHESIVE
EPU-TEK H44 GOLD FILLED EPCXY	GSFC5238	.27	.00	1H	150	AIR	COND ADHESIVE
EPU-TEK H74 A/B AS 10/3 BW THERM COND EPCXY BROWN	GSFC5881	.56	.00	30M	150	AIR	ADHESIVE
EPU-TEK H80 SILVER FILLED EPCXY	GSFC3081	.16	.01	24H	50	AIR	COND ADHESIVE
EPU-TEK H81 A/B AS 1/1 BW PLATINUM FILLED EPCXY	GSFC7566	.62	.00	16H	60	AIR	COND ADHESIVE
EPU-TEK H81 A/B AS 10/1 BW GOLD FILLED EPCXY	GSFC4932	.06	.01	16H	95	E-6	COND ADHESIVE
EPU-TEK 301 A/B AS 20/5	GSFC0590	1.08	.00	12H	50	AIR	CFT CEMENT
				24H	25		

MATERIAL	DATA REFERENCE	XTML	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPO-TEK 301J A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	GSFC3716	3.58	.15	24H	25	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	GSFC2689	1.54	.04	24H	25	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	GSFC2691	1.48	.04	30M	65	AIR	OPT CEMENT
EPO-TEK 417 A/B AS 15/1 BW SILVER FILLED EPOXY	GSFC4928	2.19	.02	3D	25	AIR	COND ADHESIVE
EPO-TEK 417 A/B AS 15/1 BW SILVER FILLED EPOXY	GSFC4928	3.13	.01	1H	100	AIR	COND ADHESIVE
EPO-TEK 920 EPOXY ADHESIVE	GSFC4360	.65	.01	45M	80	AIR	ADHESIVE
EPOCAST N4E-053/CAT 9816	GSFC2110	.07	.02	24H	25	AIR	POTTING
EPOCAST 1368/9313 AS 50/17 BW EPOXY-FURANE SL-15E	GSFC4128	5.83	.01	8H	93	AIR	ADHESIVE
EPOCAST 168/595 AS 9/1 BW EPOXY	SR111604	1.53	.06	16H	50	AIR	POTTING
EPOCAST 202-100	GSFC4900	5.24	.01	5H	150	AIR	POTTING
EPOCAST 202-60	GSFC4898	3.54	.00	5H	66	AIR	POTTING
EPOCAST 202/5615 AS 10/8 BW	GSFC3251	5.69	.02	48H	25	AIR	POTTING
EPOCAST 26-11 EPOXY POWDER COATING	GSFC4610	1.09	.36	1H	177	AIR	COATING
EPOCAST 403-S-3	GSFC2326	.32	.01	4M	163	AIR	MOLD CPND
EPOCAST 8219 A/B AS 5/1 BW SYNTACTIC EPOXY FOAM	GSFC6608	2.94	.10	48H	25	AIR	POTTING FOAM
EPOCAST 8508 EPOXY ADHESIVE	GSFC3489	4.10	.24	3H	93	AIR	ADHESIVE
EPON X-24 EPOXY	GSFC1633	.42	.05	15M	60	AIR	ADHESIVE
EPON 1001-BT-70/VERSAMID 115/NEK/TOLUENE	GSFC5220	9.00	.00	150M	25	AIR	ADHESIVE
EPON 1001/VERSAMID 115 A/B AS 2/1 BW W/THINNERS	GSFC4612	12.02	.02	1H	99	AIR	ADHESIVE
EPON 8/CAT A/CYCLOHEXANCL AS 100/12.5/25 BW	GSFC0353	6.06	.01	3H	93	AIR	ADH-POTTING
EPON 8/CAT A/CYCLOHEXANCL AS 100/12.5/25 BW	GSFC0356	4.74	.00	3H	93	E-4	ADH-POTTING
EPON 815/DER 732/V9 SILVER PDR/AEP	GSFC2837	.56	.07	4H	74	AIR	ADHESIVE
EPON 815/TETA AS 10/1 BW CURE 2	GSFC2543	1.83	.03	6D	25	AIR	ADHESIVE
EPON 815/TETA AS 10/1 BW CURE 4	GSFC2567	.76	.01	16H	63	AIR	ADHESIVE
EPON 815/V AS 4/1 BW EPOXY	GSFC8423	1.14	.01	4H	66	AIR	POTTING
EPON 815/V 140 AS 50/50 BW EPOXY	GSFC3810	.70	.06	3D	25	AIR	POTTING
EPON 815/V 140 AS 65/35 BW EPOXY	GSFC3812	.40	.02	3D	110	AIR	POTTING
EPON 815/V 140/PMS 175-ED AS 50/50/5 BW WHITE EPOXY	GSFC7502	.64	.07	3H	110	AIR	MARKING INK
EPON 815/V 140/SILFLAKE 135 AS 5/5/38 BW	GSFC6546	.85	.03	7D	25	AIR	COND POTTING
EPON 815/VERSAMIDE 150 AS 60/40 BW EPOXY	GSFC3007	1.25	.06	24H	25	AIR	CONF COAT
EPON 820/TETA AS 10/1 BW CURE 1	GSFC2541	.43	.05	3D	25	AIR	ADHESIVE
EPON 820/TETA AS 10/1 BW CURE 8	GSFC2539	.36	.04	16H	63	AIR	ADHESIVE
EPON 825/V 140 AS 7/6 BW EPOXY	GSFC5254	.32	.02	48H	25	AIR	POTTING
EPON 827/VERSAMID 140 AS 1/1 BW EPOXY	GSFC6587	.96	.01	3.5H	75	AIR	ADHESIVE
EPON 828-ALUMINA/V-125/METHANEDIAMINE/ALUMINA	GSFC4266	.21	.01	3H	60	AIR	ADHESIVE
EPON 828/A AS 100/8 BW EPOXY	SR1 6501	.70	.06	3H	55	AIR	ADHESIVE
EPON 828/DER 732/AEP/CARBON BLACK EPOXY ADHESIVE	GSFC1387	1.56	.06	2H	66	AIR	ADHESIVE
EPON 828/DER 732/CAB-O-SIL/AEP	GSFC2855	1.46	.06	2H	25	AIR	POTTING
EPON 828/DTA AS 10/1 BW EPOXY	GSFC6002	.75	.04	3D	74	AIR	ADHESIVE
EPON 828/EM 308 AS 2/1 BW EPOXY	GSFC2569	.85	.01	30H	25	AIR	ADHESIVE
				72H	51	E-6	

MATERIAL		DATA REFERENCE	XTML	XVCN	CURE TIME	CURE TEMP	ATMS	APPLICATION	
EPON 828/EM 308 AS 2/1 BW EPCXY		GSFC6383	.77	.06	48H	25	AIR	POTTING	
EPON 828/EM 308/SILICA FLOUR AS 10/5/1 BW EPCXY		GSFC4630	.25	.00	1.5H	65	AIR	ADHESIVE	
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY		GSFC4872	.34	.00	1H	100	AIR	POTTING	
EPON 828/LINDRIDE 8/DMP 30 AS 100/90/1 BW EPOXY/SAND		GSFC4502	.04	.00	48H	70	AIR	PCTTING	
EPON 828/VERSAMID 125 AS 10/1 BW CURE 1		GSFC2595	.50	.01	3D	25	AIR	ADHESIVE	
EPON 828/VERSAMID 125 AS 10/1 BW CURE 8		GSFC2597	.38	.00	16H	63	AIR	ADHESIVE	
EPON 828/U AS 4/1 BW CLEAR EPCXY		GSFC7046	1.03	.26	2H	55	AIR	POTTING	
EPON 828/VERSAMID 125 AS 1/1 BW W/3% SIC2		GSFC7331	1.06	.02	3H	60	AIR	ADHESIVE	
EPON 828/VERSAMID 125 AS 50/50 BW EPCXY		GSFC6742	.79	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 125 AS 60/40 BW EPCXY		GSFC6745	.46	.00	7D	25	AIR	POTTING	
EPON 828/VERSAMID 125 AS 65/35 BW EPCXY		GSFC6748	.55	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 125 AS 66/33 BW EPCXY		GSFC6751	.59	.05	7D	25	AIR	POTTING	
EPON 828/VERSAMID 125 AS 70/30 BW EPCXY		GSFC6754	.74	.19	7D	25	AIR	POTTING	
EPON 828/VERSAMID 125/40 AS 100/21/13 BW EPCXY		GSFC4586	.70	.01	4H	71	AIR	ADHESIVE	
EPON 828/VERSAMID 140 AS 30/70 BW EPCXY		GSFC5963	4.68	.45	7D	25	AIR	ADHESIVE	
EPON 828/VERSAMID 140 AS 50/50 BW EPCXY		GSFC6721	.86	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 60/40 BW EPCXY		GSFC6724	.43	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 65/35 BW EPCXY		GSFC6727	.30	.00	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 66/33 BW EPCXY		GSFC6730	.26	.00	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140 AS 70/30 BW EPCXY		GSFC6733	.21	.01	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140/CARBOLAC/B-22A BUBBLES		GSFC1882	1.74	.19	16H	25	AIR	POTTING	
EPON 828/VERSAMID 140/CARBOLAC/GLASS BEADS		GSFC1876	1.80	.09	7D	25	AIR	POTTING	
EPON 828/VERSAMID 140/CARBOLAC/SYLCID 620		GSFC1846	1.67	.12	7D	25	AIR	PAINT	
EPON 828/VERSAMID 140/CARBOLAC/SYLCID 620		GSFC1855	1.66	.07	16H	25	AIR	PAINT	
EPON 828/VERSAMID 140/SILFLAKE 135 AS 5/5/40 BW		GSFC4880	.50	.04	7D	25	AIR	COND ADHESIVE	
EPON 828/VERSAMID 140/SR 82/DETA/MEK		GSFC4654	4.69	.00	16H	25	AIR	CONF COAT	
EPON 828/VERSAMID 140/SR 82/DETA/TCLUENE		GSFC5749	3.02	.00	1H	25	AIR	CONF COAT	
EPON 828/VERSAMID 140/SR 82/DTA/TCLUENE		GSFC5927	1.35	.00	1H	25	AIR	CONF COAT	
EPON 828/VERSAMID 140/SR-82/DETA/TCLUENE		GSFC5839	2.91	.00	1H	25	AIR	CONF COAT	
EPON 828/VERSAMID 140/TI02 R-960 AS 5/5/0.6 BW		GSFC8237	.87	.00	7D	25	AIR	COATING	
EPON 828/VERSAMID 140/XYLENE/MIBK		GSFC6920	6.05	.04	7D	25	AIR	POTTING PRIMER	
EPON 828/Z AS 5/1 BW EPCXY		SRI 6502	.42	.03	2H	75	AIR	ADHESIVE	
EPON 828/ZZL-0803 AS 100/35.5 BW EPCXY CCATING		GSFC3217	1.09	.04	1H	121	AIR	ROD	
EPON 828/815/140/CARBOLAC/NOVACITE 1250		GSFC1813	1.72	.10	16H	25	AIR	ADHESIVE	
EPON 828/815/140/CARBOLAC/NOVACITE 1250		GSFC1852	1.71	.16	7D	25	AIR	ADHESIVE	
EPON 828/871/AEP AS 35/65/15.5 BW		GSFC1014	1.01	.05	2H	42	AIR	POTTING	
EPON 828/871/AEP AS 40/60/15.5 BW		GSFC0251	.46	.02	4D	25	AIR	POTTING	
EPON 828/871/AEP AS 40/60/15.5 BW		GSFC0284	1.16	.08	7D	25	AIR	POTTING	

MATERIAL		DATA		XTNL		RCVCM		CURE TIME		CURE TEMP		ATMCS		APPLICATION	
		REFERENCE													
EPON 828/871/AEP/CAB-O-SIL AS 40/60/15.5/3 BW EPCXY		GSFC5723		1.24		.01		8H		54		AIR		ADHESIVE	
EPON 828/871/AEP/CAB-C-SIL AS 40/60/15.5/3 BW EPCXY		GSFC5725		1.35		.03		4H		64		AIR		ADHESIVE	
EPON 901/B-1 AS 100/23 BW EPCXY		SRI 6505		.34		.14		1H		93		AIR		ADHESIVE	
EPON 901/B-1 AS 100/23 BW EPCXY		SRI 6506		1.28		.04		16H		52		AIR		ADHESIVE	
EPON 901/B-3 AS 100/23 BW EPCXY		SRI 6507		.19		.01		1.5H		115		AIR		ADHESIVE	
EPON 903 EPCXY		SRI 6508		.36		.21		1.5H		175		AIR		ADHESIVE	
EPON 914 EPCXY		SRI 6509		.24		.15		1H		175		AIR		ADHESIVE	
EPON 917 EPCXY		SRI 6510		.17		.03		15M		175		AIR		ADHESIVE	
EPON 919 A/B AS 100/16 BW EPCXY		SRI 6511		1.45		.23		3H		82		AIR		ADHESIVE	
EPON 919 A/B AS 100/33 BW EPCXY		SRI 6512		4.71		.33		3H		53		AIR		ADHESIVE	
EPON 929 EPCXY		GSFC1717		.60		.00		1H		149		AIR		ADHESIVE	
EPON 931 A/B AS 100/1 BW EPCXY		SRI 6513		.13		.01		1H		125		AIR		ADHESIVE	
EPON 934 A/B AS 100/33 BW EPCXY		GSFC2440		.28		.01		7D		25		AIR		ADHESIVE	
EPON 934 A/B AS 100/33 BW EPCXY		SRI 6514		.10		.08		1H		82		AIR		ADHESIVE	
EPON 934 A/B AS 100/33 BW EPCXY W/MEK		GSFC1417		2.87		.02		2H		25		AIR		ADHESIVE	
EPON 934 A/B AS 100/33 BW W/MEK/WCS2		GSFC1255		2.93		.03		2H		82		AIR		ADHESIVE	
EPON 934 A/B AS 100/33 BW W/MEK/WCS2		GSFC1447		2.01		.11		16H		100		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW EPCXY		GSFC1741		.19		.01		7D		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/CARBCLAC/CABCSIL		GSFC1774		.81		.00		7D		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/CARBCLAC/NCVACITE 1250		GSFC1810		1.96		.12		7D		25		AIR		PAINT	
EPON 956 A/B AS 100/58 BW/CARBCLAC/SYLOID 620		GSFC1837		1.02		.00		7D		25		AIR		PAINT	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC1756		.86		.11		7D		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC1450		.78		.02		24H		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC2909		6.08		1.00		48H		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC6209		1.51		.01		24H		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC5797		.81		.02		24H		25		AIR		ADH-SEALANT	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC7274		.34		.02		6H		25		AIR		PCTTING	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC5799		3.07		.15		24H		25		AIR		ADH-SEALANT	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC4976		.89		.07		24H		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC4978		10.42		.07		24H		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC5256		.57		.02		30M		81		AIR		PCTTING	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC4362		2.25		.66		7D		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC2987		3.57		.03		24H		60		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC3045		5.84		.02		72H		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		SRI11605		1.27		.17		8H		113		AIR		PCTTING	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC5006		.45		.03		4H		121		AIR		PCTTING	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC4680		6.41		.03		24H		52		AIR		IMPREGNANT	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC3169		9.15		.01		1H		71		AIR		CCNF CCAT	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC3167		4.87		.00		1H		71		E-3		CCNF CCAT	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC2008		15.48		.01		2H		50		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC1960		13.33		3.65		2H		70		AIR		PAINT	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC5581		.99		.03		16H		25		AIR		ADHESIVE	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC2800		.50		.02		24H		25		AIR		FCAM PAD	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		GSFC6089		.47		.03		.03		150		AIR		ELASTOMER	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		SRI12507		.80		.24		4H		150		AIR		ELASTOMER	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		SRI12508		.70		.20		4H		150		AIR		ELASTOMER	
EPON 956 A/B AS 100/58 BW/MCS2/CARBCLAC/CAECSIL		SRI12509		.86		.10		4H		150		AIR		ELASTOMER	

MATERIAL	DATA REFERENCE	XTML	XCVM	CURE TIME	CURE TEMP	ATMS	APPLICATION
EX 8762 EPOXY DIELECTRIC ADHESIVE	GSFC4534	.08	.00	1H	160	AIR	ADHESIVE
FA-8/8A-5 AS 100/13.5 BW EPOXY	GSFC3975	.74	.25	1H	240	AIR	ADM PGTING
FAIRPRENE M5550 CURED	GSFC0134	6.90	.75	24H	71	AIR	RUBBER SEALANT
FAIRPRENE SR5520	GSFC1483	.53	.17				SILICONE
FAIRPRENE S159/ACT AS 100/1 BW FLUOROCARBON	SRI 6601	2.08	.16	48H	25	AIR	ADHESIVE
FAIRPRENE 80-060 FLUOROCARBON COATED POLYESTER	SRI 7203	.34	.01		104	AIR	COATED FABRIC
FAIRPRENE 80-070 FLUOROCARBON COATED POLYESTER	SRI 7204	.30	.01				COATED FABRIC
FAIRPRENE 80-080 FLUOROCARBON COATED POLYESTER	SRI 7205	.30	.01				COATED FABRIC
FAIRPRENE 84-001 FLUOROCARBON COATED POLYESTER	SRI 7202	1.33	.21				COATED FABRIC
FASCAL MARKING PLATES FCIL/INK/ADH/R	GSFC3850	1.20	.08				NAMEPLATE
FASCAL 710 CHROMIZED POLYESTER/ACRYLIC ADH/R	GSFC3967	.42	.01				NAMEPLATE
FASCAL 715 CHROME METALIZED MYLAR/ACRYLIC ADH/R	GSFC3936	.36	.03	16H	65	AIR	TAPE-FILM
FASSON ALUMINUM FOIL/ACRYLIC ADH/VINYL CCAT/F	GSFC3297	.53	.14				TAPE
FASSON TAPE 1 ALUM FOIL/ACRYLIC ADH/R	GSFC3682	1.36	.42	16H	65	AIR	TAPE
FASSON TAPE 333 WHITE POLYESTER FILM/R	GSFC3083	2.64	.34				2 SIDE TAPE
FASTENER 06077 INJECTION MCLDED POLYURETHANE	GSFC5088	.76	.12				FASTENER
FASTRAPS SERIES 60 NYLON CABLE TIE	GSFC2969	2.29	.03				CABLE TIE
FELT GRADE 5-600-1/8 POLYURETHANE	GSFC1993	2.05	.32				FELT PAD
FEP TEFLON SILVERED/PERMACEL 223 TAPE/F	GSFC7682	.77	.35	18H	60	E-1	FILM
FEP TEFLON 30KV WIRE INSULATION	GSFC6824	.01	.00				WIRE INSUL
FF 1006 HI-DENSITY POLYETHYLENE/GLASS AS 70/30	GSFC2927	.12	.03				MCLD CPND
FIBERGLASS CLOTH PRE-PREG A10-104-75	GSFC4726	1.88	.57	50M	121	E-2	LAMINATE
FIBERGLASS NOVEN NETTING STYLE 1562	GSFC7139	.23	.03				INSULATION
FIBERITE E-3938 EPCXY	GSFC2322	.44	.01	10M	149	AIR	ADHESIVE
FIBERITE FA-4005 GLASS REINFORCED PHENOLIC	GSFC4728	2.07	.01	2H	140	AIR	MCLD CPND
FIBERITE HY-E-1334A EPOXY/GRAPHITE LAYUP	GSFC6770	.81	.00	5M	177	PSI	LAMINATE
FIBERMAT 1 TYPE 2538 POLYESTER FILM/NO ADH	GSFC4094	.15	.02	2H		E-3	TAPE
FIBERMAT 1 TYPE 2539 POLYESTER FILM/NO ADH	SRI13607	.15	.02				TAPE
FIBERMAT 1 TYPE 2540 POLYESTER FILM/NO ADH	GSFC4934	.14	.10				TAPE
FIBERMAT 1V	GSFC3509	.68	.04				INSULATION
FIBERTAPE MXC-113 CARBON FIBER WOLDING TAPE	GSFC4458	1.82	.08	24H	25	AIR	MCLDING TAPE
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/E AS 4/1 BV	GSFC1429	4.62	.10	16H	66	E-5	PAINT
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	GSFC1432	4.42	.00	24H	25	AIR	PAINT
FINCH PRIMER 463-4-4 A/B AS 3/1 BW	GSFC8042	7.21	.00	16H	66	AIR	PRIMER
FIREBAN 600 EPOXY/FIBERGLAS	GSFC0237	.64	.03	7D	25	AIR	LAMINATE
FISHER BLACK COATING 113/113-300/CARECLAC/WEK/T-12	GSFC1108	.51	.02	7D	25	AIR	PAINT
FIT 221 IRRADIATED POLYCLEFIN SHRINK TUBING-HEAT GUN	GSFC7052	1.42	.68				SHRINK TUBING
FLEXSTRIP FLEXIBLE WIRING LAMINATE	GSFC4486	.22	.01				LAMINATE
FLEXITE TGL SILICON RUBBER TAPE NC ADH	GSFC2316	.96	.31				TAPE
FLEXITE TGL SILICONE TAPE NO ADHESIVE	GSFC2841	.31	.12	20H	149	E-4	TAPE
FLOQUIL BLACK PAINT	GSFC3942	3.85	.28	7D	25	AIR	PAINT
FLUOREL 1062 FOAM	GSFC1936	.38	.03				FCAM
FLUOREL 1075 FOAM	GSFC1939	.38	.12				FCAM
FLUOROCARBON WIRE INSULATION BLACK	GSFC5130	.09	.00				WIRE INSUL
FLUOROCALD CLEAR V78VP21	GSFC0875	.05	.01	30M	93	AIR	PAINT
FLUOROCALD WHITE G75WP37	GSFC0878	.67	.05	15M	260	AIR	PAINT

MATERIAL	DATA REFERENCE	XTWL	SCVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
FLUOROFILM DF-1200 TEFLON FILM-ACRYLIC ADH	GSFC3562	.19	.01				PRESS SENS FILM
FLUOROSILICONE CLOSED CELL EXTRUDED FOAM - ERCWN	GSFC4202	.12	.03	16H	204	AIR	FCAM
FLUOROSILICONE GASKET WHITE THREE PART SYSTEM	GSFC6890	.41	.05	8H	200	AIR	GASKET
FLURAN F5000 BLACK FLUORCELASTICMER TUBING	GSFC6227	.16	.03				TUBING
FLURAN F5005 VITON A RED TUBING	GSFC4582	.53	.00				TUBING
FM 1000 EPOXY	SRI 6516	8.31	4.64	1H	150	AIR	ADHESIVE
FM 100C EPOXY	SRI 6519	5.55	4.71	2H	200	AIR	ADHESIVE
FM 1044 EPOXY	SRI 6520	7.95	3.76	1H	150	AIR	ADHESIVE
FM 123-2 EPOXY ADH FILM	SRI 6521	5.84	2.55	24H	150	AIR	ADHESIVE
FM 123-2 EPOXY ADH FILM - CRANGE	GSFC0856	1.30	.16	1H	107	AIR	ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE	GSFC7883	1.43	.27	1H	121	AIR	ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE	GSFC3255	1.23	.14	1H	121	AIR	ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE	GSFC4464	.92	.22	10H	121	PSI	ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE	GSFC3253	.68	.01	1H	121	AIR	ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE	GSFC3299	.81	.00	1H	121	AIR	ADH FILM
FM 123-5 EPOXY ADH FILM BLUE-GREEN	GSFC2629	.98	.02	1H	121	PSI	ADH FILM
FM 123-5 EPOXY ADH FILM GREEN	GSFC3369	1.17	.01	30M	125	PSI	ADH FILM
FM 150-1 SUPPORTED EPOXY ALUM FILM MCNECCOME ADH	GSFC3491	.49	.04	1H	177	AIR	ADH FILM
FM 150-2 SUPPORTED EPOXY FILM EP 15 MCNECCOMB ADH	GSFC3493	.87	.06	1H	177	AIR	ADH FILM
FM 150-2U UNSUPPORTED EPOXY FILM ADH	GSFC3463	.85	.02	1H	177	AIR	ADH FILM
FM 24 EPOXY ADH FILM ORANGE	GSFC4460	.86	.21	10H	121	PSI	ADH FILM
FM 35U UNSUPPORTED EPOXY ADHESIVE FILM BLUE	GSFC9801	1.48	.34	1H	121	PSI	ADH FILM
FM 37 EPOXY FOAM ADH CLIVE GREEN	GSFC4462	.73	.04	10H	121	PSI	ADH FOAM
FM 40 EPOXY FOAM	GSFC3614	1.00	.05	1H	170	PSI	ADH FOAM
FM 400 SUPPORTED EPOXY FILM ADH GRAY	GSFC5883	1.13	.00	6H	177	AIR	ADH FILM
FM-61 EPOXY-NITRILE-NYLON	SRI 6526	.68	.21	1H	175	AIR	ADHESIVE
FM-96U EPOXY	SRI 6523	.15	.01	1H	175	AIR	ADHESIVE
FOAM CLOSED CELL POLYURETHANE MIL P26514 ETCH WASH	GSFC6998	.84	.00	24H	100	AIR	FCAM
FOAM GRAY POLYESTER 2#/CU FT	GSFC6977	8.40	.56				FOAM
FOAM POLYURETHANE OPEN CELL ROGERS 263	GSFC6092	1.29	.02				DAMPER
FOAM POLYURETHANE WILSHIRE CHEM	GSFC1567	4.94	.43				FCAM
FOAM-POLYURETHANE HH1-00530	GSFC2683	1.34	.42	8H	125	AIR	FOAM
FOAM-PE POLYURETHANE CLEAN ROOM WIFE	GSFC0652	4.80	.00				FOAM
FORMAFIL G80-20 ACETYL/FIBER GLASS AS 80/20 BW	GSFC6257	3.87	1.86				FOAM
FORMAR MAGNET WIRE COATING 105 DEG C USE	GSFC1057	.44	.00				MOLD CPND
FORTIN ECO31P03 EPOXY FILM ADH UNSUPPORTED	GSFC5292	.23	.04				WIRE COATING
FP 301 SHRINK TUBING NEUTRAL	GSFC5449	4.45	2.55	1H	177	AIR	FILM ADHESIVE
FR 127 A/B AS 16/1 BW	GSFC5623	.58	.15	2M	125	AIR	SHRINK TUBING
FR 127 A/B AS 16/1 BW	GSFC6275	4.37	1.60	140	25	AIR	ADHESIVE
FR-3720 LAST-A-FOAM POLYURETHANE MCNECCOME FILL	GSFC6277	4.48	1.98	140	25	AIR	ADHESIVE
FR-60-26 BUTYL	GSFC4516	.87	.01	24H	120	AIR	FOAM
FR-8136-A/B AS 2/1 BW LOW DENSITY EPCXY - CREAM	SRI12510	4.06	.10				ELASTOMER
FSP43 CONDUCTIVE COATING	GSFC7169	6.35	2.80	24H	25	AIR	POTTING
FSP45 A/B AS 1/1 BW SILVER FILLED EPCXY	GSFC5753	4.32	.00				PAINT
FULLER 171-A-152 ALUMINUM SILICONE PAINT	GSFC7115	.52	.01	24H	25	AIR	COND ADHESIVE
FULTON 404 ACETAL TEFLON 80/20	GSFC3149	3.20	.73	24H	25	AIR	COND PAINT
FURANE 403	GSFC2843	.52	.01				PCTTING
FURANE 8633-40 GLASS REINF CARBON FILLED EPCXY	SRI 9215	.43	.01				MOLD CPND
F8-1100 CONTROLLED VOLATILITY FLUID	GSFC6386	.32	.00	6M	149	AIR	MOLD CPND
F8-1101 CONTROLLED VOLATILITY FLUID	GSFC2032	.07	.04				SILICONE FLUID
F8-1102 CONTROLLED VOLATILITY FLUID	GSFC2035	.05	.03				SILICONE FLUID
F8-1105 CONTROLLED VOLATILITY FLUID	GSFC2050	.07	.06				SILICONE FLUID

MATERIAL	DATA REFERENCE	%TML	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
F6-1107 CONTROLLED VOLATILITY FLUID	GSFC2053	.11	.07				SILICONE FLUID
F86CP/F88CPL AS 13/10 BW	GSFC6350	3.00	.02	24H	25	AIR	ADHESIVE
G 1033 TAPE ALUM KAPTON/SILICONE ADM/R	GSFC3684	1.48	.32				TAPE
G 3113 BLACK COATING BALL CHEM ALKYD-SILICONE	GSFC3910	.03	.02	1H	232	AIR	PAINT
G 400201 TAPE ALUMINIZED TEFLON/Y966 ADM/F	GSFC7226	.27	.00				TAPE
G 4019 TAPE PIPE FILM/AG METALIZED/ACRYLIC ADM/R	GSFC4152	.31	.00				TAPE
G 405900 TAPE VDA 2 SIDES KAPTON FILM/SF 585 ADM/F	GSFC7442	.98	.48	48H	125	E-5	2 SIDED TAPE
G-1857 HT ALUMINUM COATING	GSFC3636	.05	.04	1H	232	AIR	PAINT
G-3230 ALKYD WHITE PAINT	GSFC3355	3.13	1.07	24H	25	AIR	PAINT
G-40C/100 TAPE/S	GSFC2179	.94	.00				TAPE
G-64C INSULGREASE HEAT TRANSFER	GSFC0413	.71	.12				GREASE
G-641 INSULGREASE	GSFC4038	.27	.14				THERMAL GREASE
G-641 INSULGREASE	GSFC8453	.16	.07				THERMAL GREASE
G-683 SILICONE VACUUM GREASE - HEAT TRANSFER	SRI10213	.62	.07				THERMAL GREASE
GA-2 A/B AS 1/1 BW EPOXY CEMENT	GSFC0839	2.48	.18	48H	25	AIR	ADHESIVE
GARGOKTE 1 STRAINGAGE ADH AND COATING	GSFC3009	8.12	1.40	12D	25	AIR	ADH-COATING
GARLOCK 201 A/B AS 1/1 BW EPOXY	GSFC1501	4.76	.00	24H	25	AIR	ADHESIVE
GASKET AMP RF-SMA CONNECTOR RED SILICONE	GSFC5915	.14	.02				GASKET
GASKET AMP RF-SMA CONNECTOR WHITE SILICONE	GSFC5918	.64	.22				GASKET
GE 1147 METHYL ALKYL SILICONE LUBE CIL	GSFC2420	4.28	2.41				GIL
GE 4088 ADHESIVE CLEAR	GSFC4840	3.52	.00	30M	25	AIR	ADHESIVE
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH	GSFC1867	.79	.08	7D	160	AIR	ADHESIVE
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH	GSFC1921	.62	.03	24H	25	AIR	ADHESIVE
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH	GSFC1864	.85	.31	7D	25	AIR	ADHESIVE
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH	GSFC1918	1.12	.04	24H	25	AIR	ADHESIVE
GELVA MP SOL RA 784/ACRYLIC PRES SENS ADH	GSFC1861	1.55	.19	7D	25	AIR	ADHESIVE
GELVA MP SOL RA 784/ACRYLIC PRES SENS ADH	GSFC1897	1.00	.05	24H	25	AIR	ADHESIVE
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH	GSFC1858	1.25	.38	7D	25	AIR	ADHESIVE
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH	GSFC1894	1.02	.02	24H	25	AIR	ADHESIVE
GEMON 3010 THERMOSET POLYIMIDE	GSFC1927	.34	.02	24H	66	AIR	MOLD CPND
GENEPOXY 185/VERSAMID 115 AS 1/1 BW EPOXY	GSFC4622	.35	.00	16H	25	AIR	ADHESIVE
GENEPOXY 190/VERSAMID 140 AS 3/2 BW AMBER EPCXY	GSFC7262	.24	.01	12H	25	AIR	POTTING
GENOTHERM D108 UNPLASTICIZED PVC FILM CLEAR	GSFC5695	.12	.00				FILM
GENOTHERM HT UNPLASTICIZED PVC FILM CLEAR	GSFC5697	.23	.01				FILM
GENOTHERM NTL5 UNPLASTICIZED PVC FILM CLEAR	GSFC5695	.63	.05				FILM
GENOTHERM NTL5 UNPLASTICIZED PVC FILM WHITE	GSFC5701	.38	.05				FILM
GENOTHERM US 1002 UNPLASTICIZED PVC FILM CLEAR	GSFC5703	.21	.02				FILM
GENOTHERM US 3003 UNPLASTICIZED PVC FILM CLEAR	GSFC5705	.50	.06				FILM
GEVAC VAC SEALANT 1	GSFC0672	12.08	1.41	24H	65	AIR	SEALANT
GEVAC VAC SEALANT 2	GSFC0673	2.82	1.54	7D	25	AIR	SEALANT
GF 1006 POLYSULFONE/FIBER GLASS AS 70/30	GSFC0948	.24	.00				MOLD CPND
GRP TUBE	GSFC5543	.68	.02				STRUCTURAL
GLASS ADH 2060 A/B AS 2/1 BW EPCXY	GSFC4466	1.07	.01	21D	25	AIR	ADHESIVE
GLASS CLOTH TAPE 134	GSFC7478	.18	.03				CLOTH TAPE
GLASS CLOTH 1620 - SMALL WEAVE	GSFC7727	.13	.08				CLOTH
GLASS FABRIC 195/50/857 SQUARE MESH COATED WHITE	GSFC7772	.23	.05				INSULATION
GLYPTAL 1201 ALKYD CCATING	SRI10802	6.10	2.55	4H	125	AIR	COATING

MATERIAL	DATA REFERENCE	XTML	XCVCM	CURE TIME	ATMGS	APPLICATION
GLYPAL 1201 ALKYO COATING	SRI10803	3.70	1.60	24H	150	AIR COATING
GLYPAL 1202 ALKYO COATING	SRI10804	5.5E	2.4E	4H	125	AIR COATING
GLYPAL 1202 ALKYO COATING	SRI10805	5.20	2.70	24H	150	AIR COATING
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE	GSFC0996	.55	.04			STRUCTURAL
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE/FM 1000	GSFC1171	.82	.15	24H	121	E-3
GORE-TEX CARBON DOPED EXPANDED TEFLON - GRAY	GSFC7688	.05	.00			DAMPER
GORE-TEX DOPED T102/CARBON AS 9/1 BW - GRAY/WHITE	GSFC7703	.18	.03			DAMPER
GORE-TEX MODIFIED DOPED WITH CARBON - BLACK	GSFC7691	.10	.01			DAMPER
GRAPHITE FIBER REINFORCED POLYMER HERCULES 2002M	GSFC4220	.48	.01	6H	149	E-4
GRUMMET FR GOSHEN RUBBER SILICONE CPND S1817	GSFC4132	.34	.09			GRUMMET
GRUMMET JASPER 1116	GSFC5765	13.51	6.85			GRUMMET
GRUMMET 1042 60 DUROMETER SBR CCM GRADE RUBBER	GSFC4268	11.92	6.61	70	25	AIR PAINT
GSFC 657-38 SILICONE WHITE PAINT	GSFC2125	.13	.13	3.50	25	AIR PAINT
GSFC 657-41 SILICONE WHITE PAINT	GSFC2143	.17	.05	70	25	AIR PAINT
GSFC 657-41 SILICONE WHITE PAINT	GSFC2176	.14	.00	24H	66	AIR PAINT
GSFC 657-42 SILICONE WHITE PAINT	GSFC2161	.21	.08	4D	25	AIR PAINT
GSFC 657-44 SILICONE WHITE PAINT	GSFC2182	.15	.07	3D	25	AIR PAINT
GT 100 TAPE NYLAR COMPOSITE AS NYLAR/GT 100/NYLAR	GSFC4130	.25	.0E	5M	100	AIR TAPE COMPOSITE
GT 100 TAPE TWO SIDED HEAT SEALING POLYESTER FILM	GSFC2779	2.06	.15	4M	149	AIR TAPE-FILM
GT 300 TAPE CNE SIDE HEAT SEALING POLYESTER FILM	GSFC3781	.26	.16	4M	216	AIR TAPE
GT 400 TAPE SCHUELDLH POLYESTER/POLYESTER ADH 2SIDE	GSFC3513	.83	.12	5M	160	AIR 2 SIDED TAPE
GT 5500 COPPER FOIL/NYLAR LAMINATE CNE SIDE	GSFC4972	.05	.04			LAMINATE
GY-707A-30 GRAPHITE EPOXY COMPOSITE	GSFC7379	.46	.01	2H	177	AIR STRUCTURAL
GY-7075208 GRAPHITE EPOXY COMPOSITE	GSFC8426	.53	.01	2H	177	AIR LAMINATE
GY-7075209 GRAPHITE EPOXY COMPOSITE	GSFC8477	.40	.01	2H	177	AIR LAMINATE
HADBAR 28-80 SILICONE	SRI12520	.86	.21			ELASTICER
HADBAR 4000-80 SILICONE	SRI12521	.54	.14			ELASTICER
HANCO 1355 RAVEN BLACK CFACUE COATING/F	GSFC7997	16.85	.01	24H	25	MARKING MTL
HATHANE 1602-60D A/B AS 2/1 BV URETHANE	GSFC7415	1.16	.02	24H	25	MOLD CPND
HATHANE 1602-60D A/B AS 2/1 BV URETHANE	GSFC7445	.72	.01	24H	25	MOLD CPND
HAVEG FR-1 STYLE 3239 WHITE SILICONE WIRE INSUL	GSFC6530	1.36	.38	24H	60	AIR WIRE INSUL
HAVEG FR-1 STYLE 3239 WHITE SILICONE WIRE INSUL	GSFC6545	.86	.43	22H	100	AIR WIRE INSUL
HE 10 OPTICAL ASSEMBLY CEMENT A/B AS 93/7 EW	GSFC4632	18.05	.70	4H	25	-AIR OPTICAL CEMENT
HE 75 OPTICAL CEMENT A/B AS 100/245 BW	GSFC4656	15.11	1.27	7D	25	-AIR OPTICAL CEMENT
HEATER - COLUMN WALL CCX SPEC 4500 ELASTICER	GSFC5899	.16	.00	24H	125	E-6 HEATER
HEATER KAPTON TS 9-9485	GSFC6512	.58	.01			HEATER
HEATING TAPE CLAYBCRN LABS A-16 DC 282 SILICONE	GSFC6923	.41	.20	24H	125	HEAT TAPE
HEATING TAPE CLAYBCRN LABS A-16-2 DC 282 SILICONE/F	GSFC7643	.10	.01	20H	155	E-1 HEAT TAPE
HEATING TAPE CLAYBCRN LABS D-16-2 DC 282 SILICONE	GSFC6968	.74	.42	75H	140	E-6 HEAT TAPE
HEATING TAPE CLAYBCRN LABS DC 280 ADH	GSFC4100	.46	.25	24H	150	AIR HEAT TAPE
HEATING TAPE CLAYBCRN LABS F-16-2X DC 282 SILICONE	GSFC7886	.15	.08	3CH	150	E-2 HEAT TAPE
HEATING TAPE CLAYBCRN LABS H-16-2X DC 282 SILICONE	GSFC7859	.07	.03	48H	155	E-2 HEAT TAPE
HEATING TAPE CLAYBCRN LABS 1 CGAT RTV 6-1104	GSFC4290	.73	.29			COATED HEAT TAPE
HEATING TAPE CLAYBCRN LABS 2 CCATS RTV 6-1104	GSFC4292	.50	.19			COATED HEAT TAPE
HEATING TAPE-CLAYBCRN LABS DC 280A ADH	GSFC3586	.85	.37	100H	45	AIR HEAT TAPE
HELI-TUBE HT 1/8-IN	GSFC6467	3.51	.02			CABLE WRAP
HEXABOND I EPOXY FILM ADHESIVE	GSFC4156	3.35	.76	1H	121	AIR FILM ADHESIVE
HEXCEL F153 EPOXY GLASS PREPREG	GSFC2711	.18	.00	7H	171	PSI LAMINATE
HEXCEL F174-120 GLASS CLOTH/PCVIMIDE PRE PREG 7CURE	GSFC5425	.40	.00			LAMINATE
HF 1006 NYLON 11/GLASS AS 70/30	GSFC2893	.37	.02			MOLD CPND

MATERIAL	DATA REFERENCE	XTL	KVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
HI-VAC GREASE	GSFC0655	1.52	.34				LUBRICANT/GREASE
HIGH K-707-L-S	GSFC2845	.07	.00				DIELECTRIC
HIGH K707 SILICONE BASE (K=12)	SRI 9325	.41	.01				MOLD CPND
HIGH K707 SILICONE BASE (K=15)	SRI 9324	.70	.08				MOLD CPND
HL 155-55-1/2 AS 48/1 BV ACRYLIC CCATING	GSFC4057	6.32	.00	7D	25	AIR	CONF COAT
HL 34-237 A/B/C AS 100/5/1 FLEXIBLE ACRYLIC CCATING	GSFC4033	6.79	.06	7D	25	AIR	CONF COAT
HMH HONEYCOMB CORE - POLYESTER	SRI10002	.18	.17				HONEYCOMB
HONEYCOMB SPECIAL COMPOSITE EPCN 828/FIBERGLAS/PLUS	GSFC5885	1.27	.01				HONEYCOMB
HRH-10 NYLON/PHENOLIC HONEYCOMB CORE	GSFC7979	2.74	.00				HONEYCOMB
HRP HONEYCOMB CORE - PHENOLIC	SRI10001	1.30	.20				HONEYCOMB
HR9-ASBESTOS HONEYCOMB CORE - SILICONE	SRI10003	.37	.37				HONEYCOMB
HR9-GLASS FIBER HONEYCOMB CORE - SILICONE	SRI10004	.50	.AC				HONEYCOMB
HS 5480 EPOXY	GSFC4491	1.88	.11	14D	25	AIR	ADHESIVE
HT 432 EPOXY-PHENOLIC FILM ADHESIVE	GSFC8483	.72	.02	10M	174	PSI	FILM ADHESIVE
HT-424 EPOXY-PHENOLIC/AL-GLASS	SRI 6527	.83	.17	30M	65	AIR	ADHESIVE
HT-424 EPOXY-PHENOLIC/AL-GLASS	SRI 6528	.65	.16	2H	165	AIR	ADHESIVE
HUMISEAL X-361V A/B AS 1/1 BV POLYURETHANE	GSFC3971	21.66	.89	1H	25	AIR	CONF COAT
				2H	71	AIR	
				1H	25	AIR	
				1H	25	AIR	
HUMISEAL 1A20 POLYURETHANE	GSFC2865	2.58	.02				CONF COAT
HUMISEAL 1A33 POLYURETHANE	GSFC2821	8.54	.24	15D	25	AIR	CONF COAT
HUMISEAL 1A33 POLYURETHANE	GSFC2991	4.98	1.00	24H	65	AIR	CONF COAT
HUMISEAL 1B12 ACRYLIC	GSFC2473	1.78	.00	24H	80	AIR	CONF COAT
HUMISEAL 1B12 ON SCREEN	GSFC2155	6.89	.18	30M	77	AIR	CONF COAT
				25	25	AIR	
HUMISEAL 1B15 ACRYLIC	GSFC2971	5.38	.02	4H	71	AIR	CONF COAT
HUMISEAL 1B20 ACRYLIC	GSFC2375	14.04	.06	24H	25	AIR	CONF COAT
				2H	66	AIR	
HUMISEAL 1B31 ACRYLIC CN FCIL	GSFC5727	5.74	.01	30M	77	AIR	CONF COAT
HUMISEAL 1B31/XYLENE AS 3/2 BV ACRYLIC 1 HR 25C/COAT	GSFC5901	11.81	.07	30M	80	AIR	CONF COAT
HUMISEAL 2A52LU A/B AS 1/1 BV EPOXY	GSFC1011	3.27	.14	30M	25	AIR	CONF COAT
				24H	71	AIR	
HUMISEAL 2A53 A/B AS 1/1 BV MDO EPOXY CCATING	GSFC2907	1.94	.03	2H	93	AIR	CONF COAT
				16H	85	AIR	
HUMISEAL 2A56 A/B AS 1/1 BV POLYURETHANE	GSFC2953	12.72	.16	16H	25	AIR	CONF COAT
				16H	85	AIR	
				40D	25	AIR	
HUMISEAL 2A72 A/B AS 1/1 BV FLUORESCENT POLYURETHANE	GSFC6774	8.63	.02	2H	66	AIR	CONF COAT
				8H	66	E-6	
HUMISEAL 2A72 A/B AS 1/1 BV FLUORESCENT POLYURETHANE	GSFC6776	9.38	.02	2H	66	AIR	CONF COAT
				16H	66	E-6	
HUMISEAL 2B13LU/2B13 AS 100/2 BV EPOXY	GSFC1026	14.80	.47	24H	25	AIR	CONF COAT
				90M	93	AIR	
				16H	60	AIR	
HX-1000 LAMINATING FILM	GSFC3085	.10	.00	15M	216	AIR	ADH FILM
HX-1005 ADHESIVE FILM	GSFC1771	3.83	2.14	1H	149	AIR	ADHESIVE
HY-MAT 7534 MOLOED GRAPHITE/EPOXY	GSFC6326	.47	.00	3H	177	PSI	PCTTING
HYCAR 520-67-108-1 ACRYLIC	SRI12501	1.90	.17				ELASTOMER
HYCAR 520-67-108-3 ACRYLIC	SRI12503	1.31	.06				ELASTOMER
HYCAR 520-67-108-5 ACRYLIC	SRI12505	.95	.03				ELASTOMER
HYDRIN RUBBER EPICHLORHYDRIN-ETHYLENE OXIDE	GSFC3640	1.22	.18				RUBBER
HYSHRINK ST 5100 POLYCLLEFIN PRESHRUNK	GSFC3327	.61	.16				SHRINK TUBING

MATERIAL	DATA REFERENCE	XTML	SCVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
HY SOL 0025 A/B AS 1/1 B*	GSFC7940	.97	.03	24H	50	AIR	POTTING
HY SOL 11C A/B AS 1/1 BV EPCXY	GSFC3072	.63	.01				ADHESIVE
HY SOL 2C A/B AS 25/11 B* BROWN EPCXY	GSFC5091	.85	.00	2H	71	AIR	ADHESIVE
HY SOL 4326/3421 AS 100/6 B*	GSFC4682	1.17	.00	1H	93	AIR	POTTING
HY SOL 5150/3690 AS 1/1 B* EPCXY	SRI11608	1.82	.17	24H	25	AIR	COND ADHESIVE
HY SOL 6C A/B AS 1/1 BV ALUM FILLED EPCXY	GSFC3195	1.42	.00	4H	60	AIR	COND ADHESIVE
HY SOL 6C A/B AS 12/4*6 B* ALUM FILLED EPCXY	GSFC3049	1.55	.25	48H	25	AIR	ELASTOMER
HY REL 4055 POLYESTER/ANTI-CRACKANT	GSFC4172	.22	.08	24H	50	AIR	CONF COAT
IC-2 POLYURETHANE COATING	GSFC3267	.55	.04	48H	50	E-5	TUBING
IMPALENE TUBING STABILIZED POLYPROPYLENE	GSFC2609	.29	.04				STRUCTURAL
IMPAX 5M W/UMW POLYMER - NATURAL	GSFC6470	.22	.03				INK
INDEPENDENT 73X BLACK MARKING INK	SRI10603	62.20	.90	1H	25	AIR	INK
INDEPENDENT 73X WHITE MARKING INK	SRI10604	12.40	1.20	1H	25	AIR	COIL COATING
INSUL-X-E44F CELLULOSE NITRATE AND SOLVENT	GSFC3051	18.48	.15	24H	25	AIR	FOAM
INSTA-FOAM 2*/CL FT	GSFC4938	10.10	.05	16H	43	AIR	INSULATION
INSULATION BLANKET MULTILAYER	GSFC2428	.61	.03	1H	163	AIR	DIELECTRIC
INSULTEK 445 URETHANE DIELECTRIC	GSFC3325	.38	.01	100	25	AIR	SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	GSFC1752	.40	.13	.06	26H	125	SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	GSFC1755	.21	.06	.02	16H	55	CONF COAT
ISOMED 129/ED 100 AS 1/1 BV	GSFC2593	5.82	.02	.03	2M	400	WIRE COATING
ISOMID POLYESTER/POLYIMIDE COATING	GSFC1081	.44	.03	.00			WIRE COATING
ISONEL 20C MAGNET WIRE COATING BROWN 180C USE 12MIL	GSFC4262	.35	.00	.18			MOLD CPND
ISONEL 200 MAGNET WIRE COATING BROWN 180C USE 18MIL	GSFC4804	.18	.00	.13			GREASE
JF 1006 CHLORINATED POLYETHER/GLASS AS 70/30	GSFC2929	.64	1.74	.98	1H	25	PRIMER
JOINT COMPOUND SOCONY MOBIL TEMP 1 GREASE	GSFC5512	3.82	.910	.08			ADHESIVE
K-1 URETHANE PRIMER/S FURANE PLASTICS	GSFC1366	9.10	.08	.01	48H	25	COND ADHESIVE
K-10 ADHESIVE	GSFC6892	1.92	.02	.12	7D	25	FILM
K-16 A/B AS 3/1 B* CONDUCTIVE EPCXY	GSFC4506	.82	.01	.18			TAPE
K-20 A/B AS 10/7 B* EPCXY	GSFC2443	7.43	.12	.05	24H	150	FILM
KAPTON FEP FILM 400F022	GSFC2158	.31	.01	.01	50M	302	INSULATION
KAPTON FEP FILM 400F022	GSFC2194	.25	.01	.04	24H	100	INSULATION
KAPTON H FILM - ALUMINIZED W/UMW 467 ADH/F	GSFC7022	.80	.04	.05	24H	150	FILM
KAPTON H FILM FIBERGLAS REINFORCED	GSFC3592	.46	.02	.02			TAPE
KAPTON H FILM REINF W/GLASS CLC104	GSFC5164	.42	.01	.01	24H	150	TAPE
KAPTON H FILM 5 MIL	GSFC3916	.77	.01	.01			WIRE INSUL
KAPTON H FILM/LINCAVE BETA MARQUISSETTE GLASS CLOTH	GSFC5064	.13	.01	.01			FILM/SHEET
KAPTON TAPE 603-1 SILICONE ADHESIVE/F	GSFC8357	1.50	.61	.12			WIRE INSUL
KAPTON TAPE 603A KAPTON/ACRYLIC ADH/R	GSFC3590	.82	.12	.10			MOLD CPND
KAPTON TAPE 1400-1/20 BRAND-REX	GSFC0646	.51	.05	.05			TAPE
KAPTON 200XH67 POLYIMIDE	SRI 7907	.54	.05	.00			WIRE INSUL
KAPTON 200XH67 POLYIMIDE	SRI 7906	.14	.05	.00			WIRE INSUL
KAPTON-TEFLON FEP COATED T473-1/24 BRAND-REX	GSFC0666	.52	.01	.01			TAPE
KEL-F 81 CHLOROFUOROCARBON	SRI 9207	.03	.01	1.17	177	PSI	MOLD CPND
KENDEL TAPE 292 FIBERGLASS/SILICONE ADH/S	GSFC1972	2.31	.10	.02			STRUCTURAL
KENDEL TAPE 293 FIBERGLASS/SILICONE ADH/S	GSFC1975	2.75	.80	.02			STRUCTURAL
KENDEL TAPE 294 FIBERGLASS/ACRYLIC ADH/R	GSFC4021	2.06	.70	.02			INSULATION
KEVLAR 49 COMPOSITE KEVLAR 49 FABRIC/CCRLAR 5143 RES	GSFC5821	1.68	.00	.01			GASKET
KFL 1006 ACETAL/GLASS AS 70/30	GSFC2913	.27	.01	.02			
KFL 4036 ACETAL/30% GLASS/15% TFE	GSFC5519	.26	.02	.02			
KFL 4536 ACETAL/30% GLASS/15% TFE/SILICONE	GSFC5521	.35	.02	.02			
KIMFOL 8 GAUGE POLYCARBONATE	GSFC3355	.16	.00	.10	24H	177	
KIRKILL SILICONE SPONGE RUBBER	GSFC3686	.23	.10				

MATERIAL		CATA	XTML	XVCM	CURE	ATMS	APPLICATION
REFERENCE					TIME	TEMP	
KIRKILL SILICONE SPONGE RUBBER	GSFC4318	1.50	.71				GASKET
KIRKILL SILICONE SPONGE RUBBER	GSFC4358	.12	.05	24H	204	AIR	GASKET
KL 4540 ACETAL/20% TFE/SIDED TAPE/F	GSFC5517	.53	.01				STRUCTURAL
KLGEN-STIK DUBL-STIK 2 SIDED TAPE/F	GSFC5936	13.15	3.49				ADH FILM
KODALITH ORTHO FILM TYPE 3	GSFC5767	1.08	.00				FILM
KRYLON 1302 CLEAR COATING MULTI-CCAT FILM	GSFC3397	7.23	.02	24H	25	AIR	PAINT
KRYLON 1602 ULTRA FLAT BLACK PAINT	GSFC3992	5.93	.45	7D	25	AIR	PAINT
KRYTOX 143 AX FLUOROKALYPLETHER LUBRICATING GIL	GSFC2515	28.54	5.71				OIL
KRYTOX 240AC FLUOROCARBON GREASE (143AC GIL/TEFLON)	GSFC6980	5.72	3.00				LUBRICANT
KYNAR SHRINK TUBING MIL 123053/8 HEAT GUN SHRINK	GSFC7463	.39	.07				SHRINK TUBING
KYNAR SOLDER SLEEVE WITH POLYETHYLENE RINGS	GSFC2673	.37	.07				SHRINK TUBING
KYNAR WIRE INSULATION - RED	GSFC2671	.44	.07				SHRINK TUBING
KYNAR 200 POLYVINYLIDENE FLUORIDE	SRI 7918	.07	.01				WIRE INSUL
K8-4238/H2-3475 AS 25/4 BW EPCXY	GSFC0984	.32	.00	24H	25	AIR	FILM/SHEET
L-449-6 FLUOROSILICONE	SRI12518	.53	.07				COND ADHESIVE
LABEL PRESSURE SENSITIVE FCIL/F	GSFC7799	.93	.11				ELASTOMER
LACING CORD A-60-M NYLON	GSFC1546	3.24	.76				LABEL
LACING CORD DACRON 500-CF17C6 - WHITE	GSFC4468	1.30	.54				LACING CORD
LACING CORD GUDELACE 20 BLACK NYLON - WAXED	GSFC2989	8.47	4.05				LACING CORD
LACING CORD LC-136	GSFC4960	8.36	3.38				LACING CORD
LACING CORD LC-162 BLACK	GSFC5337	2.27	.55				LACING CORD
LACING TAPE A-60-M NYLON	GSFC1537	3.83	.42				LACING TAPE
LACING TAPE A-60-M POLYESTER	GSFC1573	1.88	.64				LACING TAPE
LACING TAPE DABURN 2047 DACRON - CCATED	GSFC2218	.55	.28				LACING TAPE
LACING TAPE DACRON 200-DE9X - WHITE	GSFC7217	.11	.04	24H	125	AIR	LACING TAPE
LACING TAPE E 775-476 TFE TEFLON/GLASS	GSFC7277	.33	.08				LACING TAPE
LACING TAPE E 775-476 TFE TEFLON/GLASS	GSFC5689	.19	.04				LACING TAPE
LACING TAPE E 775-1075 TFE TEFLON/GLASS	GSFC5769	.07	.02	1H	100	AIR	LACING TAPE
LACING TAPE E 779-222 TFE TEFLON/GLASS	GSFC5755	.70	.25				LACING TAPE
LACING TAPE E 779-303 TFE TEFLON/GLASS	GSFC5707	1.42	.46				LACING TAPE
LACING TAPE E 779-680 TFE TEFLON/GLASS	GSFC5709	1.46	.57				LACING TAPE
LACING TAPE FIBERGLASS/TEFLON - WHITE	GSFC5711	.60	.26				LACING TAPE
LACING TAPE GE NYLON	GSFC6988	1.02	.12				LACING TAPE
LACING TAPE GE POLYESTER	GSFC1540	7.93	.21				LACING TAPE
LACING TAPE GUDE-GLASS 18T FIBERGLASS/TEFLON WHITE	GSFC1693	1.00	.07				LACING TAPE
LACING TAPE GUDE-NYLACE 188 NYLON/NYLON WHITE	GSFC8045	.08	.02				LACING TAPE
LACING TAPE GUDE-Q BRAIDED SILICA FIBER NATURAL	GSFC6116	2.25	.19				LACING TAPE
LACING TAPE GUDE-SPACE 18096 DACRON/SYN RUBBER BLACK	GSFC4700	.52	.25				LACING TAPE
LACING TAPE GUDE-SPACE 18096 DACRON/SYN RUBBER BLACK	GSFC4660	.55	.15	24H	50	AIR	LACING TAPE
LACING TAPE GUDE-SPACE 18096 DACRON/SYN RUBBER BLACK	GSFC4664	.40	.18	24H	100	AIR	LACING TAPE
LACING TAPE GUDE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC6137	.72	.18				LACING TAPE
LACING TAPE GUDE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC4634	.47	.05				LACING TAPE
LACING TAPE GUDE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC4666	.24	.03	24H	100	AIR	LACING TAPE
LACING TAPE GUDE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC5334	.52	.21				LACING TAPE
LACING TAPE GUDE-SPACE 18096 DACRON/SYN RUBBER WHITE	GSFC6119	.71	.17				LACING TAPE
LACING TAPE GUDE-SPACE 21096 DACRON/SYN RUBBER WHITE	GSFC6709	.73	.15				LACING TAPE
LACING TAPE GUDE-TEMP 718P NCMEX POLYCARBONATE CCAT	GSFC5427	2.78	.04				LACING TAPE
LACING TAPE GUDE-TEMP 721H NCMEX/SYN RUBBER	SRI14301	3.07	.25				LACING TAPE
LACING TAPE GUDE-TEMP 722S NCMEX/SILICONE	SRI14302	2.56	.10	24H	150	AIR	LACING TAPE
LACING TAPE GUDE-TEMP 723 NCMEX/SILICONE	SRI14303	4.92	1.80				LACING TAPE
LACING TAPE GUDE-TEMP 723 NCMEX WITHOUT FINISH	SRI14304	2.44	.62	24H	150	AIR	LACING TAPE
LACING TAPE GUDE-TEMP 723H NCMEX/RUBBER FINISH	GSFC4112	1.39	.05				LACING TAPE
	GSFC4138	2.11	.12				LACING TAPE

MATERIAL	CATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMS	APPLICATION
LACING TAPE GUD-TEMP 723S NOMEX/SILICONE FINISH	GSFC4136	3.19	.72				LACING TAPE
LACING TAPE GUD-TEMP 18 NYLON BRAID/WAXED - NATURAL	GSFC7289	7.72	3.95				LACING TAPE
LACING TAPE GUD-TEMP 18 NYLON BRAID	GSFC1903	2.57	.07				LACING TAPE
LACING TAPE GUD-TEMP 21H NYLON BRAID/SYN RUBBER	GSFC5409	2.36	.23				LACING TAPE
LACING TAPE GUD-TEMP 22C NYLON BRAID NATURAL	GSFC4538	1.53	.15				LACING TAPE
LACING TAPE HT30VR NOMEX/TEFLON CCAT/SYN RUBBER SAT	GSFC8018	4.64	.06				LACING TAPE
LACING TAPE MT3-38 POLYESTER	GSFC2485	1.86	.18				LACING TAPE
LACING TAPE MW NYLON	GSFC1543	6.60	1.78				LACING TAPE
LACING TAPE MW POLYESTER	GSFC1579	3.92	2.17				LACING TAPE
LACING TAPE NOMEX STYLE 1251 SCURED	GSFC8171	2.94	.00				LACING TAPE
LACING TAPE NOMEX STYLE 1251VC VITON COATED	GSFC8174	3.13	.14				LACING TAPE
LACING TAPE PBI STYLE 1330 UNCCATED	GSFC8189	9.08	.02				LACING TAPE
LACING TAPE PBI STYLE 1330VC VITON CCATED	GSFC8192	6.98	.06				LACING TAPE
LACING TAPE SR NYLON	GSFC1549	2.75	.12				LACING TAPE
LACING TAPE SR POLYESTER	GSFC1576	1.21	.18				LACING TAPE
LACING TAPE STUR-D-LACE 18DB DACRON/NYLON WHITE	GSFC6122	.42	.18				LACING TAPE
LACING TAPE STUR-D-LACE 18DH DACRON/SYN RUBBER	SR114307	1.26	.20				LACING TAPE
LACING TAPE STUR-D-LACE 18DH DACRON/SYN RUBBER	SR114308	.34	.06	24H	150	AIR	LACING TAPE
LACING TAPE STUR-D-LACE 18DP DACRON/POLYCARBONATE	GSFC6362	2.17	1.27				LACING TAPE
LACING TAPE STUR-D-LACE 18DPT SCURED PRCD SAMPLE	GSFC6551	.14	.02				LACING TAPE
LACING TAPE STUR-D-LACE 18DU DACRON LEACHED	GSFC6419	.13	.02				LACING TAPE
LACING TAPE TEFGLAS 90LCF13A FIBERGLAS/TEFLON WHITE	GSFC6473	.43	.05				LACING TAPE
LACING TAPE TEMP-LACE H231H TEFLON BRAID/SYN RUBBER	GSFC4560	.36	.02				LACING TAPE
LACING TAPE TEMP-LACE H256H IMPREG FLUOROCARBON FIB	SR114309	.60	.05				LACING TAPE
LACING TAPE TEMP-LACE H256H TEFLON BRAID/SYN RUBBER	GSFC5008	.24	.05				LACING TAPE
LACING TAPE TEMP-LACE 230 TEFLON CLIVE DRAB/NC FIN	GSFC4668	.24	.00				LACING TAPE
LACING TAPE TG-40 FIBERGLAS/TEFLON CCAT	GSFC8021	.50	.20				LACING TAPE
LAMINAR X-500 POLYURETHANE BRUSH TYPE	GSFC2338	16.85	.05	1H	25	AIR	CONF COAT
				2H	60	AIR	
				1H	82	AIR	
LAMINAR X-500 POLYURETHANE SPRAY TYPE	GSFC2340	16.26	.02	1H	25	AIR	CONF CCAT
				2H	60	AIR	
				1H	82	AIR	
LAMINAR X-500 4B1/10C-45 AS 1/1 BW BLACK	SR114017	18.45	.05	72H	25	AIR	PAINT
LAMINAR X-500 4B1/10C-45 AS 1/1 BW BLACK	SR114018	1.23	.05	72H	25	AIR	PAINT
LAMINAR X-500 4B3/10C-45 AS 1/1 BW BLACK	SR114019	11.90	.01	72H	25	AIR	PAINT
LAMINAR X-500 4B3/10C-45 AS 1/1 BW BLACK	SR114020	2.10	.01	72H	25	AIR	PAINT
LAMINAR X-500 4C8/10C-45 AS 1/1 BW CLEAR	SR110908	26.44	.10	72H	25	AIR	COATING
LAMINAR X-500 4C8/10C-45 AS 1/1 BW CLEAR	SR110909	4.65	.08	72H	25	AIR	COATING
LAMINATE ASHLAM G40 GRADE EPOXY/FIBERGLAS	GSFC8093	.39	.01	24H	125	AIR	LAMINATE
LAMINATE BL-2 EPOXY/FIBERGLASS W/C CCPER	GSFC3908	.25	.01				LAMINATE
LAMINATE B33 NATURAL TYPE GF CCLAR 5104/GLASS/FR4	GSFC8507	.62	.00	1H	177	PSI	LAMINATE
				6H	177	PSI	
LAMINATE CMC 608-1-3-1 KAPTON/CCPFR FCIL/KAPTON	GSFC4470	.19	.02				LAMINATE
LAMINATE CP-105A CM CHOPPED MCLDEC CARBON PHENOLIC	GSFC6098	4.75	.00	4H	149	AIR	LAMINATE
LAMINATE CP-105A TM TAPE WRAPPED CARBON PHENOLIC	GSFC6101	3.61	.00	4H	149	AIR	LAMINATE
LAMINATE CUCLOD TEFLON/GLASS W/FCRTIN EC031F03 ACH	GSFC6062	.04	.01	45M	177	AIR	LAMINATE
LAMINATE CUCLOD POLY TG TEFLON/FIBERGLASS	GSFC2975	.02	.01				LAMINATE
LAMINATE EG-2028R TYPE FL-GE W/C CCPFR	SR1 6906	.33	.01				LAMINATE
LAMINATE EG-2028R TYPE FL-GE W/C CCPFR	SR1 6905	.44	.01				LAMINATE
LAMINATE EPOXY/FIBERGLASS/MY740/HY219/DY219/1275	GSFC2585	.93	.00				LAMINATE

MATERIAL		DATA REFERENCE		XTNL	XVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LAMINATE EPOXY/GLASS UNIGLASS STYLE 181									
LAMINATE EPSILAM 10 MICROWAVE SUBSTRATE W/C COPPER	GSFC3902	.30	.00	2H	121	AIR	LAMINATE		
LAMINATE FLEXIBLE PRINTED WIRING	GSFC6974	.04	.00	16H	232	AIR	LAMINATE		
LAMINATE FLG 65M 28-11 EPOXY/FIBERGLASS/FIRE RETARD	GSFC3612	.13	.00				LAMINATE		
LAMINATE FLG 250C2/2A11B-BLACK W/COPPER 2 SIDE	GSFC2977	.19	.00				LAMINATE		
LAMINATE FR-4 G-11 EPOXY/FIBERGLASS	GSFC2583	.12	.00				LAMINATE		
LAMINATE FR-4 G-11 EPOXY/FIBERGLASS	GSFC2973	.31	.01				LAMINATE		
LAMINATE F161-83-1P08/20 EPCXY/FIBERGLASS	GSFC7448	.27	.00				LAMINATE		
LAMINATE G-10 BLACK EPOXY FIBERGLASS	GSFC6224	.30	.01				LAMINATE		
LAMINATE G-10 EPOXY/FIBER GLASS	GSFC5687	.48	.01				LAMINATE		
LAMINATE G-10 TO MIL P13949 - NCRPLEX	GSFC5545	.93	.01				LAMINATE		
LAMINATE G-10 TO MIL P13949 - WESTINGHOUSE	GSFC5547	.42	.00				LAMINATE		
LAMINATE GE 11 EPOXY/FIBERGLASS	GSFC3566	.43	.01				LAMINATE		
LAMINATE GEE MIL P18117 BLUE EPCXY/GLASS	GSFC7394	.33	.02				LAMINATE		
LAMINATE G10 WESTINGHOUSE 65M25 FR-4 FLAME RETARDANT	GSFC6095	.34	.00				LAMINATE		
LAMINATE K 6098 TEFLON/FIBERGLASS/3M	GSFC1906	.01	.00				LAMINATE		
LAMINATE KAPTON ENCAPSULATED COPPER	GSFC4158	.39	.01				LAMINATE		
LAMINATE LX6501 FLEXIBLE W/COPPER	GSFC1750	.43	.17				LAMINATE		
LAMINATE MAS-G-10-84	GSFC5773	.37	.00				LAMINATE		
LAMINATE MICAPLY EG 725 EPCXY/GLASS	SRI 9216	1.13	.37				LAMINATE		
LAMINATE MICAPLY EG 758T W/C COPPER	SRI 6903	.48	.05				LAMINATE		
LAMINATE MICAPLY EG 802 TYPE GF W/C COPPER	GSFC8408	.41	.02	50M	171	PSI	LAMINATE		
LAMINATE MICAPLY EG 824T W/C COPPER	SRI 6904	.40	.05				LAMINATE		
LAMINATE MICAPLY EG 899T W/C COPPER	SRI 6902	.29	.03				LAMINATE		
LAMINATE MICAPLY G-284 EPOXY/GLASS	SRI 9217	.49	.06				LAMINATE		
LAMINATE MICAPLY PG 402 UNCLAD	GSFC6512	.91	.01				LAMINATE		
LAMINATE MICAPLY 102-11/G-10 EPOXY/GLASS	GSFC4364	.44	.00	80M	163	PSI	LAMINATE		
LAMINATE MICAPLY 818T W/C COPPER GREEN	GSFC8330	.36	.00				LAMINATE		
LAMINATE MICARTA H-17690 EPCXY/GLASS	SRI 9220	.48	.07				LAMINATE		
LAMINATE MICARTA H-2497 EPCXY/GLASS	SRI 9218	.18	.00				LAMINATE		
LAMINATE MICARTA H-5834 PHENCLIC/GLASS	SRI 9224	.70	.03				LAMINATE		
LAMINATE MICARTA H-8457 EPCXY/GLASS	SRI 9219	.80	.12				LAMINATE		
LAMINATE MICARTA 20201-2 SILICONE/GLASS	SRI 9326	.16	.04				LAMINATE		
LAMINATE MICARTA 65M25	SRI 6901	.43	.00				LAMINATE		
LAMINATE MULTI-LAYER PER MIL P55617 P55636 P13949	GSFC5948	.32	.00				LAMINATE		
LAMINATE N-105 EPOXY/GLASS FL-GF FR-4 W/C COPPER	GSFC7607	.25	.00				LAMINATE		
LAMINATE N-205 EPOXY/GLASS FL-GF FR-4 W/C COPPER	GSFC7625	.24	.01				LAMINATE		
LAMINATE N-3105 RESIN RICH FR EPCXY/GLASS W/C COPPER	GSFC7589	.30	.00				LAMINATE		
LAMINATE N-4105 EPOXY/GLASS FLEXIBLE W/C COPPER	GSFC7658	.29	.00				LAMINATE		
LAMINATE NARMCO 8517 EPCXY/GLASS	GSFC7985	.47	.00				LAMINATE		
LAMINATE NEMA FR-45 BY GE W/C COPPER	GSFC3209	.23	.00				LAMINATE		
LAMINATE NEMA G-10 GEC 500E EPCXY/FIBER GLASS	GSFC5685	.38	.00				LAMINATE		
LAMINATE NEMA G10 WESTINGHOUSE 65M27-S-12 NC COPPER	GSFC3766	.11	.00				LAMINATE		
LAMINATE NEMA G10 WESTINGHOUSE 65M27-S-12 W/COPPER	GSFC3768	.06	.01				LAMINATE		
LAMINATE NVF FLAME RETARDANT RED MARKING	GSFC5737	.38	.00				LAMINATE		
LAMINATE NVF G-10 GREEN MARKING	GSFC5735	.45	.00				LAMINATE		
LAMINATE NYLON FABRIC/PHENOLIC RESIN	GSFC5451	2.47	.00				LAMINATE		
LAMINATE PBI ON 108-E GLASS CLCTH(PCLYBENZINWICZCLE)	GSFC6572	2.77	.00	?	454	AIR	LAMINATE		
LAMINATE PC BOARD IRRADIATED PCLYCLEFIN	GSFC6611	.29	.07				PC BOARD		
LAMINATE POLYIMIDE/GLASS FABRIC BY AVCO	GSFC1261	.77	.00				LAMINATE		
LAMINATE REXOLITE 2200	GSFC5775	.88	.00				LAMINATE		
LAMINATE SUN SHADE AL-KAPTCN/7366 TAPE/AG-TEFLON-CTR	GSFC5046	.58	.10	48H	143	E-6	SHIELD		
LAMINATE SUN SHADE AL-KAPTCN/7366 TAPE/AG-TEFLON-EDG	GSFC5043	.52	.06	48H	143	E-6	SHIELD		
LAMINATE TUFNOL GRADE 6F/45 FABRIC/EPOXY CREAM COLOR	GSFC8333	2.33	.00				LAMINATE		

MATERIAL	DATA REFERENCE	XTML	KXCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LAMINATE TYPE GF EPOXY/FIBERGLAS	GSFC3554	.20	.00				LAMINATE
LAMINATE WBC 3201C ON 112 GLASS CLCTF EPCXY RESIN	GSFC22757	.17	.01	1H 2H	163 177	AIR AIR	LAMINATE
LAMINATE WESTINGHOUSE EPCXY/FIBERGLAS	GSFC3829	.25	.02				TUBE
LAMINATE YLI	GSFC5739	.43	.00				LAMINATE
LAMINATE 91-LD-1581 PHENCLIC/GLASS	SRI 9225	2.51	.08				LAMINATE
LAMINATING FILM 2C-200-1/FCIL SANDWICH	GSFC6838	.61	.11	30M	135	PSI	FILM ADHESIVE
LATEX SURGICAL TUBING	GSFC6800	6.16	1.44				POTTING
LCA4/ACT BAS A/B AS 100/6 BW EPOXY ENCAPSULANT	GSFC2173	.12	.00	48H	56	AIR	ADHESIVE
LCA4/ACT BAS AS 100/4.5 BW EPOXY	GSFC5115	.15	.00	16H	100	AIR	ADHESIVE
LCA9/ACT BAS AS 100/4.5 BW MINERAL FILLED GREEN	GSFC6894	.23	.03	2H	93	AIR	ADHESIVE
LD 400 VIBRATION DAMPER	GSFC4590	12.82	6.35				DAMPER
LEAL CC EPOXY ADH	GSFC1099	1.45	.07	30M 8H	25 104	AIR AIR	ADHESIVE
LEFKOWELD 109/LM-52 AS 100/74 BW LIGHT GRAY EPCXY	GSFC8294	1.17	.05	24H	25	AIR	ADHESIVE
LEFKOWELD 46/LM-52 AS 100/74 BW YELLOW/GREEN EPOXY	GSFC7292	1.04	.08	3H	66	AIR	ADHESIVE
LEFKOWELD 46/LM-52 AS 100/74 BW YELLOW/GREEN EPOXY	GSFC8456	2.30	.08	7D	25	AIR	ADHESIVE
LENS BOND C-59 A/B AS 50/1 BV	GSFC3171	2.94	.10	8D	25	AIR	OPT CEMENT
LENS BOND F-65 A/B AS 20/1 BW	GSFC1087	4.83	.16	24H	25	AIR	OPT CEMENT
LENS BOND M-62 A/B AS 50/1 BW	GSFC1084	5.77	.62	50M	70	AIR	OPT CEMENT
LENS TISSUE E68L	GSFC6476	5.82	.03				WIPE
LEXAN 100-111 POLYCARBONATE	SRI 9308	.06	.02				MOLD CPND
LEXAN 101-111 POLYCARBONATE	SRI 9309	.08	.01				MOLD CPND
LEXAN 103-112 POLYCARBONATE	SRI 9310	.09	.04				MOLD CPND
LEXAN 103-112 POLYCARBONATE	SRI 9311	.17	.01				MOLD CPND
LEXAN 130-111 POLYCARBONATE	SRI 9312	.17	.01				MOLD CPND
LEXAN 131-111 POLYCARBONATE	SRI 9313	.18	.01				MOLD CPND
LEXAN 131-112 POLYCARBONATE	SRI 9314	.17	.01				MOLD CPND
LEXAN 133-112 POLYCARBONATE	SRI 9315	.20	.01				MOLD CPND
LEXAN 140-111 POLYCARBONATE	SRI 9316	.17	.03				MOLD CPND
LEXAN 141-111 POLYCARBONATE	SRI 9317	.17	.04				MOLD CPND
LEXAN 141-112 POLYCARBONATE	SRI 9318	.17	.02				MOLD CPND
LEXAN 243-112 POLYCARBONATE	SRI 9319	.16	.01				MOLD CPND
LEXAN 500 POLYCARBONATE	GSFC4017	.10	.00				MOLD CPND
LEXAN 5034-112 POLYCARBONATE LENS	GSFC0410	.19	.01				LENS
LEXCOTE G-3183/G3174 AS 100/5.7 BW CLEAR COATING	GSFC3399	17.65	.39	10M 30M	25 60	AIR AIR	CONF COAT
LIQUID CRYSTALS ENCAPSULATED IN PLASTIC/ADHESIVE	GSFC4160	5.99	.93				HEAT SENSOR
LOCTITE AA OVER PRIMER N	GSFC3465	1.64	.00	72H	25	E-3	THREAD SEAL
LOCTITE TL-277	GSFC3517	3.79	.22	72H	25	E-3	THREAD SEAL
LOCTITE 222 MILD STRENGTH ADH PURPLE	GSFC7742	17.71	7.65	24H	25	PSI	THREAD SEAL
LOCTITE 242 MEDIUM STRENGTH ADH BLUE	GSFC7745	13.74	5.49	24H	25	PSI	THREAD SEAL
LOCTITE 271 HIGH STRENGTH ADH RED	GSFC7820	6.10	1.23	24H	25	PSI	THREAD SEAL
LOCTITE 290 MEDIUM STRENGTH ADH GREEN	GSFC7760	5.19	.02	24H	25	PSI	THREAD SEAL
LOCTITE 35/LOCQUIC PRIMER N	GSFC4636	1.21	.14	6H	60	E-2	ADHESIVE
LOCTITE 601 HIGH STRENGTH ADH GREEN	GSFC7748	5.21	.02	24H	25	PSI	THREAD SEAL
LOCTITE 93-13 SUPER BINDER ADHESIVE	GSFC5340	8.02	.37	24H	25	AIR	ADHESIVE
LOGO 1705/508 LACQUER/THINNER AS 3/1 BV	GSFC4338	1.65	.23	1H 163	66 163	AIR AIR	LACQUER
LOUVER - HI-TEMP HONEYCOMB	GSFC8549	1.42	.01				Louver
LST 350 EMI SUPPRESSANT TUBING	GSFC6914	.37	.14				MAG SHIELD
LST 350 EMI SUPPRESSANT TUBING	GSFC6983	.32	.13	6H	100	AIR	MAG SHIELD
LST 350 EMI SUPPRESSANT TUBING	GSFC7049	.22	.11	16H	150	AIR	MAG SHIELD

MATERIAL	DATA REFERENCE	ΔT <sub>HL</sub>	ΔC <sub>VM</sub>	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LUBRI-FILM N	GSFC5643	2.90	.19				LUBRICANT
LUBRICANT/ GREASE	GSFC8264	51.00	14.59				LUBRICANT/ GREASE
LUBRICANT/ GREASE	SRI 9322	.31	.06				MOLD CPND
M 385-3 FILM BLACK TEFELCN CN FABRIC	GSFC5583	.05	.01				HEAT BARRIER
M-152 LACQUER BASECOAT	GSFC5645	4.82	1.03				LACQUER
M-152 LACQUER BASECOAT W/ VAC DEP ALUMINUM	GSFC5647	2.43	.15				LACQUER W/ALUM
M-152 LACQUER BASECOAT W/THINNERS - SPRAYED 2 COATS	GSFC6293	4.04	1.03	1H	66	AIR	LACQUER
				2H	121	AIR	
				2H	121	E-3	
				1H	125	E-4	
MAGBOND 9626 POLYESTER FILM/2 SIDE ACR ADH PI418/F	GSFC5020	1.25	.00				FILM ADHESIVE
MAGNET WIRE M4 MIL W-583C	GSFC0803	2.12	.21				COVER
MAGNET FLEXIBLE STRIP MGC-1016	GSFC4540	.34	.07				MAG MOLD DOWN
MAGNET WIRE COATING ACETYL FORMEX	SRI14501	.06	.03				WIRE COATING
MAGNET WIRE COATING POLYURETHANE	SRI14503	.22	.05				WIRE COATING
MAGNET WIRE COATING TFE TEFELCN/DURAD	GSFC5411	.29	.01				WIRE COATING
MAGNET WIRE HEAVY ARMOR POLYTHERPALEZE (COATING ONLY)	GSFC8411	.53	.08				WIRE COATING
MAGNET WIRE M4 MIL W-583C	GSFC4472	.85	.10				WIRE COATING
MAGNET WIRE M4 MIL W-583C	GSFC3546	1.78	.11				MOLD CPND
MAGNET WIRE M4 MIL W-583C	GSFC8537	.73	.04				MOLD CPND
MAGNET WIRE M4 MIL W-583C	GSFC8552	.75	.01	16H	100	AIR	POTTING
MAGNET WIRE M4 MIL W-583C	SRI11610	.59	.00	16H	82	AIR	POTTING
MARASET 655/553 AS 5/1 BW EPCXY	SRI11612	.41	.00	16H	82	AIR	POTTING
MARASET 655/555 AS 100/7 BW EPCXY	GSFC7343	3.12	.08	24H	25	AIR	INK
MARKER 7224 BLACK INK				2H	121	AIR	INK
MARKER 7224 GREEN INK 497-F	GSFC5397	.45	.02	4H	121	AIR	INK
MARKER 7224 WHITE INK SLOW SOLVENT	GSFC5385	1.88	.01	4H	121	AIR	INK
MARKER 7227 WHITE INK FAST SOLVENT	GSFC5387	1.22	.12	4H	121	AIR	INK
MARKER 7251 GREEN INK 497-F	GSFC5399	9.64	.64	24H	60	AIR	INK
MARKER 7251 WHITE INK SLOW SOLVENT	GSFC5389	5.34	.01	2H	107	AIR	INK
MARKER 7252 WHITE INK FAST SOLVENT	GSFC5391	4.05	.00	2H	107	AIR	INK
MARKER 7254 BLACK INK - PHENGLIC	GSFC6389	4.27	.00	48H	125	AIR	INK
MARKER 7905 WHITE INK A/B AS 2/1 BW	GSFC5325	8.01	.02	7D	25	AIR	INK
MARKER 7905 WHITE INK A/B AS 2/1 BW	GSFC5328	3.50	.02	2H	88	AIR	INK
MARKER 7906 WHITE INK A/B AS 2/1 BW	GSFC5401	.48	.01	2H	121	AIR	INK
MARKER 8029 WHITE INK	GSFC5403	11.33	.13	72H	25	AIR	INK
MARKERS MYLAR L-124/BLACK INK	GSFC3831	2.33	.88				MARKERS
MASTER BOND GP6 POLYESTER COPOLYMER	GSFC8000	14.73	.01	24H	25	PSI	THREAD SEAL
MC465/MC470 AS 4/1 BW BRCWN WASH PRIMER	GSFC7001	9.81	.01	30M	25	AIR	WASH PRIMER
MELAMINE G-5 PER MIL P-150378 FUSE INSULATOR	GSFC8531	3.21	.00	1H	60	AIR	INSULATOR
MELAMINE G-5 PER MIL P-150378 FUSE INSULATOR	GSFC8534	2.06	.00	16H	100	AIR	INSULATOR
METALAST PRIMER 919/920 AS 1/A BW	GSFC1513	8.99	.23	1H	25	AIR	PRIMER
METALAST 920 PRIMER BASE/OILUENT AS 4/1 BW	GSFC0454	11.35	.00	1H	25	AIR	PRIMER
METASEAL 19V5 THERMOSET POLYESTER/STYRENE COPOLYMER	GSFC4322	9.38	.49	3H	149	AIR	IMPREGNATE
METHYLPENTENE POLYMER	GSFC3211	.67	.16				WAVEGUIDE
METLBOND 1113 EPOXY SUPPORTED FILM	GSFC4962	1.03	.04	25M	149	AIR	ADH FILM
METLBOND 227 EPOXY FILM ADHESIVE	GSFC2699	.98	.08	1H	127	AIR	ADH FILM
METLBOND 328 EPOXY	SRI 6524	.12	.10	50M	165	AIR	ADH FILM
METLBOND 325 CLOTH SUPPORTED EPOXY FILM	GSFC5260	1.27	.01	1H	177	E-1	ADH FILM
METLBOND 325 EPOXY	SRI 6525	.26	.08	50M	165	AIR	ADH FILM
METRE-GRIP 3446/T9 AS 1% CAT BW	GSFC5549	.49	.00	2H	93	AIR	ADHESIVE
				16H	204	AIR	
MF 1006 POLYPROPYLENE/GLASS AS 70/30	GSFC2911	.13	.03				MOLD CPND
MICRO SWITCH 3115X4-T GLASS FILLED PHENGLIC W/ADH	GSFC6399	2.44	.01				SWITCH

JUL 13, 1977

MATERIAL	DATA REFERENCE	XTML	XCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MICROCIRCUIT TYPE M SILVER FILLED EPOXY	GSFC5393	.24	.00	16H	150	AIR	COND ADHESIVE
MICRODOT CONNECTOR RUBBER BCCT 7502 ELACK	GSFC6542	1.62	.51				BCCT
MICRODITE FELT AA 0.6#M/CL FT W/SILICONE BIND-CENTER	GSFC5625	.29	.09	1H	260	AIR	INSULATION
				4H	330	AIR	
MICRODITE FELT AA 0.6#M/CL FT W/SILICONE BIND-CUTER	GSFC5627	.37	.14	1H	260	AIR	INSULATION
				4H	330	AIR	
MICROTHIN TEFLON SLEEVING 20 GAUGE	GSFC6515	.02	.00				SLEEVING
MIKROY 750 REG GRADE LEAD BC RATE/MICA MIX	GSFC3568	.00	.00				INSULATION
MIN-K TYPE SS HT INSULATION	GSFC3309	.20	.00				INSULATION
MIN-K 1301 HT INSULATION	GSFC3329	.51	.06				INSULATION
MINGEL B-302 CROSSLINKED POLYPROPYLENE FOAM WHITE	GSFC6816	2.82	.59				DAMPER
ML 6-55 URETHANE HIGH FRICTION ELASTOMER BLUE	GSFC5453	1.19	.39				ELASTOMER
ML 6-55 URETHANE HIGH FRICTION ELASTOMER CLEAR	GSFC5925	1.20	.36				ELASTOMER
MMM FOIL 7800 ALUMINUM/ACRYLIC ADH	GSFC0269	4.90	2.74				FOIL
MMM TAPE ALUM/MYLAR/ALUM/ACRYLIC ADH/R (Y-9360)	GSFC0603	.79	.06				TAPE
MMM TAPE X-1140 THERMOSET RUBBER ADH FILM/R	GSFC3117	6.14	2.13	3H	121	AIR	2 SIDED TAPE
MMM TAPE X-1157 POLYESTER FIBER/THERMOSET RUBBER/R	GSFC3339	6.26	2.50	6H	107	AIR	TAPE
MMM TAPE X-1170 ALUM FOIL/CCND ACRYLIC ADH/F	GSFC7784	.51	.27				TAPE
MMM TAPE X-1181 COPPER FCIL/ACRYLIC ADH/F (ECC4868P)	GSFC7814	.31	.04				TAPE
MMM TAPE X-1205 KAPTON/ACRYLIC ADH/F	GSFC5262	.36	.02	1H	125	AIR	TAPE
MMM TAPE X-1237 NYLON PAPER/ACRYLIC ADH/R	GSFC1738	1.90	.35				TAPE
MMM TAPE X-1242 POLYESTER/THERMOSET RUBBER ADH/R	GSFC0518	2.16	.05				TAPE
MMM TAPE X-1244 NYLAR/THERMOSET ACRYLIC ADH/R	GSFC3918	1.19	.42	3H	121	AIR	TAPE
MMM TAPE X-1255 KAPTON/THERMOSET ACRYLIC ADH/2 SID/F	GSFC1564	2.96	1.04	10M	130	AIR	TAPE
MMM TAPE X-1267 EMBOSS AL/ACRYL ADH/F BAKE CN SCREEN	GSFC5079	1.00	.00				2 SIDED TAPE
MMM TAPE X-1267 EMBOSS AL/ACRYL ADH/F BAKE CN SCREEN	GSFC1828	.93	.07	30M	130	AIR	2 SIDED TAPE
MMM TAPE X-1267 EMBOSS AL/ACRYL ADH/F BAKE CN SCREEN	GSFC7871	.20	.05	16H	120	E-2	TAPE
MMM TAPE X-1267 EMBOSS AL/ACRYL ADH/F BAKE CN SCREEN	GSFC7868	.41	.15	16H	120	E-2	TAPE
MMM TAPE X-1267 EMBOSS AL/ACRYL ADH/F BAKE CN SCREEN	GSFC7823	.44	.21				TAPE
MMM TAPE X-1267 EMBOSS AL/ACRYL ADH/F BAKE CN SCREEN	GSFC6575	1.42	.41	2H	121	AIR	2 SIDED TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC5305	.47	.21				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC2775	.91	.38				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC5248	.75	.34				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC1363	1.42	.01				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC1360	2.24	.41				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC3027	.18	.03				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC1378	.80	.02				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC1381	.20	.00				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC1453	.54	.01				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC7604	1.02	.01				TRANSFER TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	SRI13610	6.08	2.27				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	SRI13611	4.37	2.29	24H	150	AIR	TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC6917	1.30	.47				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC1915	2.46	.99	3H	121	AIR	FOAM TAPE 2 SIDE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC6551	2.64	.22				2 SIDED TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC6706	.91	.01				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC5890	1.85	.14				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC5889	.09	.00				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC6463	1.03	.04				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC6461	.05	.00				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC0234	.24	.03				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC5296	.79	.01				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC2771	.79	.28				TAPE
MMM TAPE Y-582 TISSUE FILM/2 SIDED ADH/F (Y-9169)	GSFC5299	.53	.25				TAPE

MATERIAL	CATA REFERENCE	XTNL	XVCNM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MMM TAPE 464 TISSUE FILM/RUBBER ADH/R	GSFC3091	6.17	.66				2 SIDED TAPE
MMM TAPE 465 TRANSFER FILM SYN ACRYLIC/F	GSFC2769	.84	.20				TRANSFER TAPE
MMM TAPE 467NBA FIBER IMBED ACRYLIC TRANS FILM/F	GSFC7505	.83	.04				TRANSFER TAPE
MMM TAPE 471 VINYL/SYNTHETIC RUBBER ADH/R	GSFC3642	6.30	2.91				TAPE
MMM TAPE 5 POLYESTER/ACRYLIC ADH/R	GSFC0527	.56	.00				TAPE
MMM TAPE 5 POLYESTER/ACRYLIC ADH/S	GSFC0524	.40	.00				TAPE
MMM TAPE 53 POLYESTER/THERMCSET RUBBER ADH/R	GSFC3920	1.02	.13	3H	121	AIR	TAPE
MMM TAPE 5411 KAPTON/SILICONE ADH/F	GSFC6140	.58	.03	1H	125	AIR	TAPE
MMM TAPE 5413 KAPTON/SILICONE ADH/F	GSFC6143	.87	.32	1H	125	AIR	TAPE
MMM TAPE 5490 TEFLON TFE/SILICONE ADH/F	GSFC7397	.72	.40				TAPE
MMM TAPE 56 POLYESTER/THERMCSET RUBBER ADH/R	GSFC0918	2.67	.24				TAPE
MMM TAPE 56 POLYESTER/THERMCSET RUBBER ADH/R	GSFC3077	1.22	.27	3H	121	AIR	TAPE
MMM TAPE 59 POLYESTER/ACRYLIC ADH/R	GSFC0530	1.25	.00				TAPE
MMM TAPE 61 TEFLON TFE/THERMCSET SILICONE ADH/R	GSFC3075	.14	.07	3H	260	AIR	TAPE
MMM TAPE 61 TEFLON TFE/THERMCSET SILICONE ADH/R	GSFC3906	.33	.09				TAPE
MMM TAPE 62 TEFLON TFE/THERMCSET SILICONE ADH	SR113601	1.11	.97	24H	150	AIR	TAPE
MMM TAPE 62 TEFLON TFE/THERMCSET SILICONE ADH	SR113602	.86	.70				TAPE
MMM TAPE 63 TEFLON TFE/THERMCSET ACRYLIC ADH/R	GSFC2777	.33	.03				TAPE
MMM TAPE 65 TEFLON TFE/ACRYLIC ADH/R	GSFC1870	.29	.08				TAPE
MMM TAPE 66 PVC FILM/2 SIDE ACRYLIC ADH/R	GSFC3305	2.11	.15				2 SIDED TAPE
MMM TAPE 67 EPOXY RESIN GLASS CLOTH/THERMCSET RUB/R	GSFC0536	2.76	.71				TAPE
MMM TAPE 69 GLASS CLOTH/THERMCSET SILICONE ADH/S	GSFC2747	5.92	1.09				TAPE
MMM TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH/R	GSFC2312	2.25	1.18				TAPE
MMM TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH/R	GSFC1252	1.62	.73				TAPE
MMM TAPE 75 POLYESTER FILM/THERMCSET RUB ADH/R CYCLE	GSFC1492	.40	.07	24H	121	E-3	TAPE
	GSFC1440	3.12	.72	24H	-40	E-5	TAPE
				24H	65	E-6	
MMM TAPE 75 POLYESTER FILM/THERMCSET RUBBER ADH/R	GSFC1234	5.26	.75				TAPE
MMM TAPE 79 GLASS CLOTH/ACRYLIC ADH/F	GSFC5811	.54	.07				TAPE
MMM TAPE 8402 POLYESTER FILM/SILICONE ADH/F (Y-9064)	GSFC5733	.73	.31				TAPE
MMM TAPE 848 VAP DEP ALUM/KAPTON/ACR ADH/F (Y-9184A)	GSFC8336	1.81	.02				TAPE
MMM TAPE 850 ALUMINIZED POLYESTER/ACRYLIC ADH/R	GSFC2773	.68	.09				TAPE
MMM TAPE 852 ALUM/MYLAR/ACRYLIC ADH/R	GSFC0900	.77	.02				TAPE
MMM TAPE 92 KAPTON/THERMCSET SILICONE ADH	GSFC5282	.79	.02				TAPE
MMM TAPE 92 KAPTON/THERMCSET SILICONE ADH	GSFC2631	.78	.25				TAPE
MMM 101-C10 VELVET BLACK ALKYO	GSFC2897	4.95	.24	1H	80	AIR	PAINT
				7D	25	AIR	
MMM 101-C10 VELVET BLACK ALKYO	GSFC5549	5.02	.02	20H	121	E-4	PAINT
MMM 101-C10 VELVET BLACK ALKYO	SR114002	4.30	.83	160H	25	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYO	SR114004	.68	.17	56H	110	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYO	SR114005	.33	.17	168H	110	AIR	PAINT
MMM 101-C10 VELVET BLACK ALKYO	SR114006	.57	.25	24H	150	AIR	PAINT
MMM 101-C10 VELVET BLACK PAINT ALKYO	GSFC6856	6.02	.14	6H	25	AIR	PAINT
				96H	110	E-6	
MMM 301-C10 VELVET BLACK	GSFC2955	5.17	.02	1H	121	AIR	PAINT
				6D	25	AIR	
MMM 301-C10 VELVET BLACK	GSFC2957	5.60	.02	1H	66	AIR	PAINT
				60	25	AIR	
MMM 401 BLACK OVER ZINC CHROMATE	GSFC2293	4.82	.12	5D	25	AIR	PAINT
MMM 401-A10 A/B AS 3/1 BV WHITE PAINT	GSFC3087	2.88	.02	7D	65	AIR	PAINT
MMM 401-A10 A/B AS 3/1 BV WHITE PAINT	GSFC3115	2.85	.03	7D	65	E-3	PAINT
MMM 401-A10 A/B AS 3/1 BV VELVET WHITE	GSFC2055	3.09	.08	7D	25	AIR	PAINT
				24H	121	AIR	

MATERIAL	DATA REFERENCE	XTL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	GSFC5118	2.91	.01	30M 50 25	121 93 25	AIR E-6 AIR	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	GSFC5310	3.33	.02	30M 72H	121 95	AIR E-6	PAINT
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	GSFC6302	3.18	.00	24H 30M 120	25 120 AIR	AIR E-5	PAINT
MM 401-C10 VELVET BLACK OVER E-SOLDER 3022 LAYUP	GSFC7031	2.76	.01	24H 3H 30M 120	120 60 120 AIR	AIR E-5 AIR	PAINT COMPOSITE
MM 401-C10 A/B AS 3/1 BV VELVET BLACK	GSFC2919	3.63	.03	48H 50 25	66 25 AIR	AIR E-6	PAINT
MM 403-C10 A/B AS 3.5/1 BV VELVET BLACK	GSFC0972	3.11	.01	1H 2H 71	25 71 AIR	AIR E-6	CONF COAT
MM 403-C10 A/B AS 3/1 BV VELVET BLACK	GSFC2935	3.00	.07	16H 48H 25	71 66 25	AIR E-6 AIR	PAINT
MM 801 A/B AS 10/1 BW SEALANT	GSFC0728	40.24	1.78	24H 24H	25 49	AIR AIR	SEALANT
MOBAY-TEXIN 35SD POLYURETHANE FASTENER MOLYKOTE GREASE	GSFC6986 GSFC6008	1.03 3.20	.23 1.25				FASTENER LUBRICANT
MONSANTO 1835 POLYETHER-URETHANE FCAM	GSFC4508	3.13	.60				FOAM
MONSANTO 1835 POLYETHER-URETHANE FCAM	GSFC4510	1.25	.48	72H	120	AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FCAM ISOPROP WASH	GSFC4732	.29	.08	1H 21H	25 100	AIR AIR	FCAM
MONSANTO 1835 POLYETHER-URETHANE FCAM METCH WASH	GSFC4734	.27	.04	30M 4H	25 100	AIR AIR	FOAM
MONSANTO 1835 POLYETHER-URETHANE FCAM METCH WASH	GSFC4736	.42	.13	30M 21H	25 100	AIR AIR	FOAM
MONSANTO 3865-F POLYETHER-URETHANE FCAM	GSFC4512	3.05	.71			AIR	FOAM
MONSANTO 3865-F POLYETHER-URETHANE FCAM	GSFC4514	.94	.15	72H	120	AIR	FOAM
MSITES 1028 SPONGE	GSFC6305	.21	.00				CUSHION
MSITES 1059 FLUOREL FLUOROCARBON ELASTOMER	GSFC4398	.05	.00				ELASTOMER
MSITES 1071 FLUOREL FLUOROCARBON ELASTOMER	GSFC4396	.64	.35				ELASTOMER
MSITES 1071 FLUOREL FLUOROCARBON ELASTOMER	GSFC4394	.24	.10				ELASTOMER
MS 1485 POLYURETHANE FILM	GSFC2857	.67	.23				FILM
MS 224 MHS MCLO RELEASE CN FCIL	GSFC5975	.37	.08				MCLO RELEASE
MS 2402 PRIMER/FOIL	GSFC5777	11.66	.33	24H 30M	25 40	AIR AIR	PRIMER
MS 2704 SILICONE ADM	GSFC3029	4.55	1.41	30M	40	AIR	ADHESIVE
MS 74 WHITE COATING K2SI03/TI02/ZNC/AL203	GSFC1984	6.27	.03	24H 48H	25 100	AIR AIR	PAINT
MS 74 WHITE COATING K2SI03/TI02/ZNO/AL203	GSFC2134	4.54	.00				PAINT
MS-122 FLUOROCARBON DRY LUBRICANT - AERCSCL	GSFC5653	13.15	6.76				LUBRICANT
MS-26L08	GSFC0083	.04	.00				ELASTOMER
MS-30C02	GSFC0086	.07	.05				ELASTOMER
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSFC3331	1.04	.47	6H	95	AIR	PAINT
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSFC3469	.11	.00	6H	150	AIR	PAINT
MSA 102 BLACK PAINT CARBON ELAK	GSFC3499	.95	.35	6H	150	AIR	PAINT
MSA 103 BLACK PAINT OI 650/CARBON BLACK	GSFC3337	10.90	5.94	6H	95	AIR	PAINT
MSA 5 BLACK COATING	GSFC2023	3.14	.02	30	25	AIR	PAINT
MSA 5 BLACK COATING	GSFC2137	2.24	.04	48H	100	AIR	PAINT
MSA 82 WHITE PAINT OI 650/NA TREATED ZNC	GSFC3497	.67	.22	6H	150	AIR	PAINT
MSA 82 WHITE PAINT OI 650/ZINC OXIDE	GSFC3335	1.40	.58	6H	95	AIR	PAINT

MATERIAL		CATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATNGS	APPLICATION
MSA 50 WHITE PAINT OI 650/POTASSIUM TREATED ZNO	GSFC3467	.58	.06	6H	150	AIR	PAINT	
MSA 50 WHITE PAINT CI 650/ZINC CXIDE	GSFC3333	1.7E	.56	CH	95	AIR	PAINT	
MSA 55E WHITE PAINT	GSFC3213	2+30	.23	2H	50	AIR	PAINT	
MSA 56A GREEN PAINT	GSFC3127	2.75	.95	2H	50	AIR	PAINT	
MYLAR IMAGING FILM W/CIRCUITRY	GSFC6778	.70	.04				FILM	
MYLAR LA 616 - 7 MIL FILM	GSFC4246	.15	.00				FILM INSERT	
MYLAR POLYESTER 12 MIL WALL	SR113207	.68	.05	10M	110	AIR	SHRINK TUBING	
MYLAR POLYESTER 4 MIL WALL	SR113206	.62	.03	10M	110	AIR	SHRINK TUBING	
MYLAR 100S	SR1 7913	.22	.12				FILM/SHEET	
MYLAR 100T	SR1 7914	.20	.12				FILM/SHEET	
MYLAR 500A	SR1 7912	.24	.06				FILM/SHEET	
MYSTIK TAPE 4017TLC GOLD/KAPTON/ACRYLIC ADH/R	GSFC3307	1.49	.42				TAPE	
MYSTIK TAPE 4053TLC ALUM MYLAR FILM/ACRYLIC ADH/R	GSFC4738	.41	.06				TAPE	
MYSTIK TAPE 6466 POLYESTER FILM/2 SIDE TS RUBBER/FLS	GSFC5617	5.99	2.01				2 SIDED TAPE	
MYSTIK TAPE 6468 TRANSFER FILM/ACRYLIC ADH/R	GSFC4702	1.51	.00				TRANSFER TAPE	
MYSTIK TAPE 7000 FIBERGLASS/SILICONE ADH/S	GSFC1951	2.69	1.42				TAPE	
MYSTIK TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	SR113617	2.63	.62				TAPE	
MYSTIK TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	SR113618	1.44	.56	24H	150	AIR	TAPE	
MYSTIK TAPE 7021 GLASS CLOTH/ACRYLIC ADH/F	GSFC6329	1.41	.05				TAPE	
MYSTIK TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/R	GSFC0563	3.22	.67				2 SIDED TAPE	
MYSTIK TAPE 7300 POLYESTER/SILICONE ADH	SR113612	1.90	1.28				TAPE	
MYSTIK TAPE 7300 POLYESTER/SILICONE ADH	SR113613	1.44	1.03	24H	150	AIR	TAPE	
MYSTIK TAPE 7321 POLYESTER FILM/THERMOSET REBR ADH/F	GSFC7967	1.45	.45				TAPE	
MYSTIK TAPE 7341 POLYESTER/ACRYLIC ADH/R	GSFC3475	.23	.04				TAPE	
MYSTIK TAPE 7352 POLYESTER FILM/THERMOSET RUBBER ADH	SR113605	4.34	1.58				TAPE	
MYSTIK TAPE 7352 POLYESTER FILM/THERMOSET RUBBER ADH	SR113606	1.60	.72	24H	150	AIR	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC5284	.25	.03	48H	150	E-5	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC5312	.19	.03	24H	150	E-5	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC6401	.92	.27	115H	25	E-4	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC6458	.82	.36	56H	25	E-6	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC7628	.61	.11	62H	50	E-6	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC7655	.57	.14	48H	150	E-6	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC7850	.38	.13	24H	80	E-5	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/F	GSFC7853	.46	.17	48H	80	E-6	TAPE	
MYSTIK TAPE 7362 KAPTON/SILICONE ADH/F	GSFC6593	.65	.03	48H	100	E-6	TAPE	
MYSTIK TAPE 7366 KAPTON/ALUM SANDWICH/2 SIDE SIL	GSFC0797	4.06	1.10				2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLC TH LINER/2 SIDE SIL/F	GSFC7874	2.15	.43	24H	80	E-5	2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLC TH LINER/2 SIDE SIL/F SAN	GSFC4904	.87	.32	48H	138	E-6	2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/SILICONE ADH/FOIL SANDWICH	GSFC6164	4.92	1.45				2 SIDED TAPE	
MYSTIK TAPE 7367 KAPTON/SILICONE ADH/FOIL SANDWICH	GSFC6167	2.99	.79	24H	150	E-6	2 SIDED TAPE	
MYSTIK TAPE 7367 KAPTON/ACRYLIC ADH	GSFC2915	.63	.04				TAPE	
MYSTIK TAPE 7370 TEDLAR/ACRYLIC ADH/R GRAY	GSFC3473	1.40	.36				TAPE	
MYSTIK TAPE 7375 TEDLAR/ACRYLIC ADH/R WHITE	GSFC3471	.34	.00				TAPE	
MYSTIK TAPE 7402 ALUM FOIL/SILICONE ADH/R	GSFC1093	1.69	.35				TAPE	
MYSTIK TAPE 7402L ALUM FOIL/SILICONE ADH/FCIL COMP	GSFC4544	.33	.20	1H	121	E-4	TAPE CMPCSITE	
MYSTIK TAPE 7420 COPPER FOIL/ACRYLIC ADH/R	GSFC2507	.21	.01				TAPE	
MYSTIK TAPE 7430 RUBBER BASE ADHESIVE ONLY/F	GSFC5923	5.60	1.45				TAPE	
MYSTIK TAPE 7430 4+5 MIL LEAD FOIL/RUBBER ADH/F	GSFC5921	.24	.06				TAPE	
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH/R	GSFC1714	.25	.03				TAPE	
MYSTIK TAPE 7453 ALUM FOIL/ACRYLIC ADH/R	GSFC4490	.09	.00				TAPE	
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FCIL	SR113615	3.82	2.62				TAPE	
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FCIL	SR113616	1.71	1.34	24H	150	AIR	TAPE	
MYSTIK TAPE 7503 TEFLON/SILICONE ADH	SR113603	1.17	.73				TAPE	

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MYSTIK TAPE 7503 TEFLON/SILICONE ADH	SRI13604	1.02	.81	24H	150	AIR	TAPE
MYSTIK TAPE 7505 TEFLON/SILICONE ADH/F	GSFC6539	.21	.08				TAPE
NAMEPLATE ANODIZED ALUM W/3M TAPE 467 ADH/F	GSFC6818	.63	.00				NAMEPLATE
NAMEPLATE PHOTO ALUMINUM W/ADH CN FOIL	GSFC6932	.10	.01				NAMEPLATE
NAMEPLATE 3655 BLACK/ALUM PVC W/ADH/F	GSFC6479	2.65	.38				NAMEPLATE
NARMCO 3135/7111 AS 1/1 8W EPOXY	GSFC3257	.55	.01	24H	25	AIR	ADHESIVE
NARMCO 328 SHEET ADHESIVE	GSFC10PN	1.00	.11	50M	165	AIR	ADH FILM
NARMCO 329 SHEET ADHESIVE	GSFC09PN	1.21	.05	50M	165	AIR	ADH FILM
NARMCO 550/120 EPOXY/GLASS PRE-PREG	GSFC4059	.69	.06	90M	125	AIR	LAMINATE
NARMCO 550/1581 EPOXY PRE-PREG	GSFC4704	.60	.02	50M	120	AIR	LAMINATE
NAS102303 FASTENER RED INSERT	GSFC5595	2.26	.03	2H	180	AIR	FASTENER
NE 560 WATER BASE LATEX S102 PAINT	GSFC3031	.96	.03	21D	25	AIR	PAINT
NELCO 11-4205-2 B-GLASS FR4 FABRIC/EPOXY CCATED	GSFC6392	.25	.00	85M	177	AIR	IMPREG FABRIC
NEUPRENE W GASKET SEAL	GSFC6667	5.04	.85				SEAL
NF 1006 PPO/FIBER GLASS AS 70/30	GSFC0939	.11	.01				MOLD CPND
NICKEL BLACK/ELECTROLESS PLATED ALUMINUM	GSFC1660	.32	.04				COATING
NICKEL DULL PLATED ALUMINUM	GSFC1603	.15	.03				COATING
NICKLE B GLOSSY PLATED ALUMINUM	GSFC1597	.12	.05				COATING
NICKLE BLACK/COPPER/ALUMINUM	GSFC1669	.28	.05				COATING
NOMEX 5 MIL POLYAMIDE	SRI 7901	3.25	.02				FILM/SHEET
NOPCO A206-1	GSFC0005	2.00	.90				FOAM
NOPCO G302	GSFC0004	.30	.07				FOAM
NOPCO G500 POLYURETHANE FOAM - WHITE	GSFC4670	1.19	.01	25M	25	AIR	FCAM
NOPCO H-402N WITH PVA COVER	GSFC12PN	21.40	1.03	4H	65	AIR	FCAM
NOPCO H-402N WITHOUT PVA COVER	GSFC13PN	23.20	1.03	14H	92	AIR	FCAM
NOPCO J106 POLYURETHANE	GSFC0051	1.12	.00				FCAM
NOPCO J106 POLYURETHANE	GSFC0054	1.15	.02	4H	32	CC	FCAM
NORFLEX N221 POLYOLEFIN SHRINK TUBING PRE-SHRUNK	GSFC6071	.76	.11	16H	60	CO	SHRINK TUBING
NORTON EAR VIBRATION DAMPING FOAM	GSFC2342	15.49	9.35				FOAM
NORYL GFN-3-E01 MOD PPC	GSFC3574	.03	.02				INSULATICN
NORYL-MODIFIED PPO	GSFC0707	.10	.00				MOUNT
NS 55A GREEN PAINT K2SIC3/ZNC AS 1/3 BW W/1X COBALT	GSFC8315	2.16	.00	24H	25	AIR	PAINT
NT 114 POLYMERIC COATING	GSFC6861	3.69	.01	48H	70	AIR	CONF COAT
NVE 183 SPECIAL OIL FOR BEARING LUBRICATION	GSFC2505	17.07	11.46				OIL
NYLAFIL F3/15 NYLON FOAM/15% GLASS FIBER	GSFC4019	1.76	.03				FCAM
NYLAFIL GLASS FILLED NYLON	GSFC3742	1.67	.02				INSULATOR
NYLEZE MAGNET WIRE COATING RED 130C USE	GSFC4806	1.43	.00				WIRE COATING
NYLEZE MAGNET WIRE INSULATION - RED (COATING ONLY)	GSFC4298	1.34	.23				WIRE COATING
NYLEZE MAGNET WIRE INSULATION-GREEN (COATING ONLY)	GSFC4296	1.17	.13				WIRE COATING
NYLON FILM-ANTISTATIC DF	GSFC4226	2.40	.06				FILM
NYLON MO LP-410A 6/6 MOS2 IMPREG	GSFC6840	2.02	.00				STRUCTURAL
NYLON NETTING	GSFC2611	1.41	.03				NETTING
NYLON ORANGE MIL-C-7020F TYPE I SUNSHADE MATL	GSFC5139	1.02	.01				CLOTH
NYLON ROD PER MIL P-17091	GSFC2569	1.13	.00	72H	51	AIR	RCD
NYLON SILVER COATED	GSFC3678	1.02	.02				SHIELDING
NYLON 6 BLACK CABLE CLAMP - WECKERER	GSFC3357	.84	.00	24H	125	AIR	CABLE CLAMP
NYLON 6 FASTENER - WHITE	GSFC7190	2.71	.05				FASTENER
NYLON 6 POLYAMIDE	SRI 7902	3.40	.17				FILM/SHEET
NYLON/GLASS AS 70/30 CONNECTOR INSERT - CANNON	GSFC3259	.91	.03				CONNECTOR
O RING - SILICONE	GSFC5655	1.12	.29				O RING

MATERIAL	CATA REFERENCE	XTNL	XCVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
O RING - VITON A	GSFC5657	.21	.03				O RING
O RING 1105 BLACK NITRILE RUBBER	GSFC8123	8.35	3.31				O RING
O RING 5560 BLACK NITRILE RUBBER	GSFC8096	5.78	1.61				O RING
OI 100 GLASS RESIN 40% B* IN ETHANCL/F	GSFC7802	.25	.07	1H	175	AIR	CONF CCAT
OI 650 GLASS RESIN 40% B* IN ETHANCL/F	GSFC7805	.15	.03	1H	175	AIR	CONF CCAT
OI 650 RESIN REGULAR	GSFC5841	2.59	.32	1H	121	AIR	PAINT BASE
OI 650 RESIN WHITE PAINT GSFC SHAI	GSFC2230	.51	.02	16H	100	AIR	PAINT
OI 650 RESIN WHITE PAINT/ZRC GSFC TRIOLC	GSFC2242	.77	.00				PAINT
OI 650G - GIORI MOD	GSFC5843	.87	.51	1H	163	AIR	PAINT BASE
OPTICAL COUPLING CPND - SILICONE (PROPRIETARY)	GSFC7856	2.08	1.12				ADHESIVE
ORTEC EPOXY ALUMINUM COVER	GSFC3313	2.06	.00				DETECTOR
ORTEC EPOXY GOLD COVER	GSFC3311	8.87	.05				DETECTOR
P 400/CAT 515 AS 1/1 B* EPCXY	GSFC6497	.30	.01	140	25	AIR	ADHESIVE
P 7355-121-2	SRI 7911	.09	.02				FILM/SHEET
P 764 EPOXY PRIMER EPON 828 EASE	GSFC2328	2.66	.00	72H	25	AIR	PRIMER
P 764-1A WHITE SILICONE PAINT	GSFC7140	.59	.03	70	25	AIR	PAINT
P-17 POLYURETHANE FOAM - OPEN CELL	GSFC3764	.60	.13				FOAM
P-17 POLYURETHANE FOAM 0.062 THICK WHITE	GSFC4304	.77	.08				FOAM DAMPER
P-17 POLYURETHANE FOAM 0.062 THICK WHITE	GSFC4306	.49	.08	16H	100	AIR	FOAM DAMPER
P-22 POLYURETHANE FOAM OPEN CELL	GSFC6017	1.28	.07				FOAM
P-2300 POLYSULFONE	SRI 7910	.03	.01	30M	125	AIR	FILM/SHEET
P-25 POLYURETHANE FOAM OPEN CELL	GSFC6029	.92	.04				FCAM
P-460 A/B AS 100/7 B*	GSFC7790	3.18	.17	24H	25	AIR	ADHESIVE
P-49 POLYESTER W/21 BENZYL PEROXIDE	GSFC1726	1.04	.05	10M	104	AIR	TUBE
P-61 SILICA FILLED EPOXY	GSFC4374	.31	.04	2H	100	AIR	ADHESIVE
P-65 POLYETHER URETHANE FOAM WHITE	GSFC4348	.47	.11				FOAM
P-65 POLYETHER URETHANE FOAM WHITE	GSFC4350	.29	.11	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE H2C WASH	GSFC4374	.91	.04	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE ISO-CCTANE WASH	GSFC4352	.12	.10	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE METCH WASH	GSFC4372	.81	.02	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE METON/H2C WASH	GSFC4346	.14	.05	24H	100	AIR	FOAM
P-82 EPOXY	GSFC3662	.16	.03	7H	125	AIR	PUTTING
PA 61 CERAMIC	GSFC3576	.00	.00				INSULATION
PAINT 2019	GSFC2152	2.04	.23	6H	71	AIR	PAINT
PAINT 2019 OVER PRIMER 2012	GSFC0954	2.92		48H	93	AIR	
				16H	56	E-6	
				16H	25	AIR	PAINT
				2H	77	AIR	
				24H	93	E-6	
PALADIN BLACK SATIN LACQUER	GSFC4354	.27	.13	30M	177	AIR	LACQUER
				1H	66	AIR	
PALADIN BLACK SATIN LACQUER	GSFC6233	6.42	1.69	16H	163	AIR	LACQUER
PALMER CEMENT 0014	GSFC7193	4.02	.01	17H	80	E-4	ADHESIVE
				2H	120	AIR	
PAN-TY CABLE MOUNT	GSFC5242	.63	.04				CABLE MOUNT
PAN-TY CABLE TIE	GSFC5240	3.44	.01				CABLE TIE
PAN-TY CABLE TIE LIGHT BRON	GSFC5286	3.13	.01				CABLE TIE
PARASOL GT-76 LAMINATE NYLON/MYLAR/ALUM	GSFC5142	.72	.08				THERMAL CONTROL
PARKER O RING B 612-70	GSFC119N	1.20	.00				O RING
PARKER S-604-7/SILICONE	GSFC2372	1.11	.36				O RING
PARKER O RING V747-75 VITON DUFONT E60C FLUOROCARBON	GSFC3375	.10	.00				O RING
PARKER O-LUBE BARIUM BASE GREASE	GSFC0830	47.70	25.00				GREASE

124

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATHCS	APPLICATION
PERMACEL TAPE EE-7390 MYLAR FILM/ACRYLIC ADH/R	GSFC4065	.71	.02				TAPE
PERMACEL TAPE PE-100 AL FCIL/GLASS FABRIC/SIL ADH	GSFC2089	2.08	1.75				TAPE
PERMACEL TAPE 21 GLASS CLOTH/THERMOSET RUBBER ADH/R	GSFC4400	1.35	.34	1H	149	AIR	TAPE
PERMACEL TAPE 212 HI TEMP GLASS CLOTH/SILICONE ADH/R	GSFC4684	1.79	.70				TAPE
PERMACEL TAPE 213 GLASS CLOTH/ACRYLIC ADH/F	GSFC6332	.47	.02				TAPE
PERMACEL TAPE 221 KAPTON/SILICONE ADH/F	GSFC5276	1.27	.55				TAPE
PERMACEL TAPE 221 KAPTON/SILICONE ADH/F	GSFC5294	1.17	.51	24H	150	E-5	TAPE
PERMACEL TAPE 223 KAPTON/SILICONE ADH/F	GSFC5314	1.30	.63	48H	150	E-5	TAPE
PERMACEL TAPE 223 KAPTON FILM/SILICONE ADH/F	GSFC7121	1.80	.73				2 SIDED TAPE
PERMACEL TAPE 252 MYLAR/THERMOSET RUBBER ADH/R	GSFC4402	1.50	.37	30M	149	AIR	TAPE
PERMACEL TAPE 262 NOMEX FR NYLON PAPER/TS ACR ADH	GSFC3854	7.96	3.58	2H	135	AIR	TAPE
PERMACEL TAPE 422 TEFLON/SILICONE ADH/R	GSFC4418	.25	.09				TAPE
PERMACEL TAPE 422 TEFLON/SILICONE ADH/F	GSFC8363	.70	.33				TAPE
PERMACEL TAPE 423 TEFLON/SILICONE ADH	GSFC0296	.65	.37	3H	21	AIR	TAPE
PERMACEL TAPE 423 FIBERGLASS/SILICONE ADH/S	GSFC2224	1.39	.75				TAPE
PERMACEL TAPE 621 WHITE MYLAR FILM SPLICING TAPE	GSFC2185	12.69	5.55				TAPE
PERMACEL TAPE 941 MYLAR/2 SIDE NATURAL RUBBER/R	GSFC2745	.91	.24				TAPE
PF 1006 NYLON 6	GSFC4270	3.58	.58	24H	125	AIR	2 SIDED TAPE
PHENALL 8000 PHENOLIC	GSFC0927	1.50	.01				ADHESIVE
PHENALL 8010 PHENOLIC/GLASS	GSFC7013	1.34	.00	5M	149	PSI	MOLD CPND
PHENALL 8060 PHENOLIC/GLASS	SRI 9301	1.25	.02	24H	150	AIR	MOLD CPND
PHENALL 8700 PHENOLIC/GLASS	SRI 9302	1.56	.02	24H	150	AIR	MOLD CPND
PHENOLIC-GLASS FIBER	SRI 9303	1.25	.01	24H	150	AIR	MOLD CPND
PHENOLIC/NATURAL LINEN STANDOFF	SRI 7207	.53	.01				COATED FABRIC
PHENOLIC/NATURAL LINEN STANDOFF	GSFC4272	3.02	.01				STRUCTURAL
PHOTOPOLYMER 6011G MED VISCOSITY POLYTHICETHER	GSFC4562	1.85	.00	24H	125	AIR	STRUCTURAL
PHOTOPOLYMER 611AE RIGID POLYTHICETHER	GSFC7025	2.56	.04				CONF COAT - ADH
PHOTOPOLYMER 911L LOW VISCOSITY POLYTHICETHER	GSFC7103	1.97	.00				CONF COAT - ADH
PITEL CA A/B AS 1 DROP A/1 GM B CONDUCTIVE ADHESIVE	GSFC7028	2.18	.05				CONF COAT - ADH
PITEL CP CONDUCTIVE PUTTY	GSFC6992	2.58	.38	3D	25	AIR	COND ADHESIVE
PITEL PR PIEZOCOCONDUCTIVE RUBBER A/B AS PRE-MIX	GSFC6989	5.88	2.18				ELEC COND PUTTY
PKT WHITE PAINT OI 650/POTASSIUM TITINATE AS 1/1 BW	GSFC6962	.92	.26	7D	25	AIR	ELASTICER
PLASTIKOTE MFR VARNISH 277 - DATA PER COAT CURE	GSFC3173	1.95	.01	2H	50	AIR	PAINT
PLEXIGLAS V5-100 OPTICAL	GSFC0872	17.56	1.44	6H	25	AIR	VARNISH
POLYCAST EC EPOXY LOT 173-4416-4	GSFC2627	1.77	.06	1H	121	PSI	FILM ADHESIVE
POLYCARBACFIL G50/20 POLYCARBONATE/FIBER GLA AS 80/20	GSFC0463	1.00	.01				LENS
POLYCARBONATE CIRCLIT CARD GUIDE	GSFC0460	.57	.00				LENS
POLYCHROME FILM 8 MIL	GSFC6431	.83	.27	3H	171	AIR	ADHESIVE
POLYCHROME 630 TAPE POLYOLEFIN FILM/RUBBER ADH/F	GSFC0963	.12	.00	5H	163	AIR	MOLD CPND
POLYETHERSULFONE 200P THERMOPLASTIC	GSFC3053	.12	.02				GUIDE
POLYETHYLENE FILM ANTISTATIC DF CLEAR	GSFC5619	.64	.01				FILM
POLYETHYLENE FILM ANTISTATIC DF PINK	GSFC5939	4.56	1.87				TAPE
POLYETHYLENE FILM 2 MILS ALATHON RESIN-BRANCHED	GSFC6844	1.04	.00				MOLD CPND
POLYETHYLENE POTTING CARTRIDGE	GSFC4908	.41	.16				FILM
POLYETHYLENE ULTRA HIGH MOLECULAR WEIGHT	GSFC4910	.20	.06				FILM
POLYETHYLENE ULTRA HIGH MOLECULAR WEIGHT	GSFC7574	.14	.02				FILM
POLYPENCO POLYSTYRENE	GSFC5779	1.10	.35				POTTING
POLYURETHANE COATING 22H ONE COMPONENT/FCIL	GSFC4546	.02	.00				STRUCTURAL
	GSFC5144	.06	.02	10M	454	AIR	INSULATION
	GSFC0197	.09	.00				STRUCTURAL
	GSFC5395	.33	.00				MOLD CPND
	GSFC7631	1.98	.03	7D	25	AIR	COATING

MATERIAL	DATA REFERENCE	XTHL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
POLYURETHANE FILM 8560 W/RUBBER ADH/F	GSFC7118	1.49	.40				FILM
POLYURETHANE FOAM BY STOCKWELL RUBBER	GSFC4174	.53	.15				FCAM
POLYURETHANE TUBING MP 1485 PLASTICIZED	GSFC8438	.77	.22				TUBING
POTASSIUM TITANATE WHITE PAINT 150 GSFC SHAI	GSFC2227	.84	.00	18H	122	AIR	PAINT
POTTING CLP	GSFC8489	.62	.01	4H	135	AIR	LAMINATE
PP 87 TAPE POLYPROPYLENE FILM/SYN LATEX ADH/F	GSFC5441	2.29	.64				TAPE
PPD 531-081 OPAQUE POLYPHENYLENE CXIDE	SRI 7909	.09	.02				FILM/SHEET
PPD 681-111 CLEAR POLYPHENYLENE CXIDE	SRI 7908	.07	.05	30M	180	AIR	FILM/SHEET
PR 1201-Q A/B AS 1/10 B* POLYSULFIDE	GSFC3692	36.32	2.78	72H	25	AIR	MOLD CPND
PR 1221 A/B AS 10/1 B* POLYSULFIDE	GSFC5503	57.38	2.89	48H	25	AIR	GASKET SEAL
PR 1506 CLEAR PRIMER	GSFC7312	8.97	.05	2H	25	AIR	PRIMER
PR 1524 A/B AS 26/100 B* POLYURETHANE	GSFC3151	.82	.09	16H	82	AIR	POTTING
PR 1525 A/B AS 8/25 BV POLYURETHANE	GSFC3215	.64	.11	10H	82	AIR	POTTING
PR 1527 A/B AS 1/3 B* POLYURETHANE	SRI11709	1.14	.23	16H	82	AIR	POTTING
PR 1527 A/B AS 26/100 B* POLYURETHANE	GSFC2565	.92	.10	7D	25	AIR	POTTING
PR 1531 POLYURETHANE PRIMER	GSFC2452	5.97	2.25	5D	51	E-6	PRIMER
PR 1535 A/B AS 32/100 B* POLYURETHANE	GSFC3694	.68	.10	24H	25	AIR	MOLD CPND
PR 1538 A/B AS 1/3 B* POLYURETHANE	SRI11711	1.15	.16	3H	25	AIR	POTTING
PR 1538 A/B AS 32/100 B* POLYURETHANE	GSFC0785	1.06	.00	3H	82	AIR	POTTING
PR 1538 A/B AS 32/100 B* POLYURETHANE	GSFC0800	.97	.02	20H	82	AIR	POTTING
PR 1538 A/B AS 32/100 B* POLYURETHANE	GSFC3690	.52	.05	144H	70	AIR	MOLD CPND
PR 1538 OVER PR 1531 A/B AS 32/100 B*	GSFC2354	1.94	.55	16H	82	AIR	CONF COAT
PR 1546L A/B AS 40/100 B* POLYURETHANE THICK BLOCK	GSFC8345	.67	.06	24H	25	AIR	POTTING
PR 1546L A/B AS 40/100 B* POLYURETHANE THIN FILM	GSFC8339	.63	.06	84H	82	AIR	CONF COAT
PR 1546L A/B AS 40/100 B* POLYURETHANE THIN FILM	GSFC8342	.78	.06	3H	25	AIR	CONF COAT
PR 1547 A/B AS 32/100 B* POLYURETHANE	GSFC3688	.65	.03	24H	25	AIR	CONF COAT
PR 1564 A/B AS 7.7/100 B* POLYURETHANE	GSFC5429	.86	.00	7H	82	AIR	MOLD CPND
PR 1564 A/B AS 7.7/100 B* POLYURETHANE CASTING	GSFC6338	1.12	.01	48H	25	AIR	POTTING
PR 1566 AEROSOL URETHANE COATING	GSFC6596	1.69	.08	16H	85	AIR	ADHESIVE
PR 1570	GSFC7316	.35	.03	16H	100	E-5	CONF COAT
PR 1570 A/B AS 1/4 B* POLYURETHANE	GSFC7511	.34	.06	24H	25	AIR	POTTING
PR 1570 A/B AS 1/4 B* POLYURETHANE	GSFC7532	1.49	.30	8H	82	AIR	POTTING
PR 1570 A/B AS 1/4 B* POLYURETHANE	GSFC6318	.42	.03	72H	60	AIR	POTTING
PR 1574 A/B AS 18/100 B*	GSFC7319	.42	.03	16H	82	AIR	POTTING
PR 1574 A/B AS 18/100 B* POLYURETHANE	GSFC7229	.44	.02	24H	25	AIR	CONF COAT
PR 1574 A/B AS 18/100 B* POLYURETHANE	GSFC7400	.40	.04	16H	82	E-6	CONF COAT
PR 1574 A/B AS 18/100 B* POLYURETHANE	GSFC7418	.54	.02	5D	25	AIR	CONF COAT
				5.5H	50	AIR	
				15H	65	AIR	
				17H	75	AIR	
				25H	25	AIR	POTTING
				19H	82	AIR	POTTING
				25H	25	AIR	POTTING
				31H	74	AIR	

JUL 13, 1977

PAGE 45

MATERIAL	CATA REFERENCE	XTML	XCVCM	CURE TIME	CURE TEMP	ATMGS	APPLICATION
PR 1592 A/B AS 53/100 BW PCLYURETHANE	GSFC7235	1.01	.06	50	25	AIR	POTTING
				5.5H	50	AIR	
				15H	65	AIR	
				17H	75	AIR	
PR 1650 A/B AS 11.5/100 BW PCLYURETHANE FILM	GSFC6341	.86	.01	16H	100	AIR	ADHESIVE
PR 1650L A/B AS 1/4 BW W/MEK - PCLYURETHANE	GSFC7553	.86	.01	16H	65	AIR	CONF COAT
PR 1650L A/B/CAB-O-SIL M-5 AS 25/100/8 W/PGMT/DEFQAM	GSFC7556	.81	.00	14D	25	AIR	ADHESIVE
PR 171C ADHESIVE FOR VITCN A	GSFC4250	.38	.01	16H	25	AIR	ADHESIVE
				1H	121	AIR	
PR 1530-2 A/B AS 10/1 BW SILICONE	GSFC3814	1.02	.27	14D	25	AIR	POTTING
PR 420 ORANGE PRIMER	GSFC7310	5.41	1.30	2H	25	AIR	PRIMER
				16H	82	AIR	
				7D	25	AIR	PRIMER
PR 420 PRIMER/ACETONE	GSFC2547	12.49	.01	7D	25	AIR	LUBRICANT
PR-240-AC FLUOROCARBON	SRI10201	20.02	7.42	24H	25	AIR	PRIMER
PREPARAKOTE	GSFC1393	3.43	.37	24H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	GSFC2254	3.23	.23	24H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	GSFC2255	2.32	.28	30M	25	AIR	PRIMER
				24H	107	E-6	
PRIMER ZINC CHROMATE	GSFC2275	3.23	.22	24H	25	AIR	PRIMER
PRIMER 5362/CAT 6361 AS 1/1 BV	GSFC1198	5.24	.19	16H	25	AIR	PRIMER
PRINT-KOTE GC 14-2 ON FOIL	GSFC5589	3.45	.79	16H	25	AIR	CONF COAT
PRINT-KOTE GC 14-2 ON FOIL	GSFC5521	1.47	.58	24H	100	AIR	CONF COAT
PROFIL F60/20 POLYPROPYLENE FCAM/20% GLASS FIBER	GSFC4040	.16	.04	24H	100	AIR	FOAM
PROLITE P-527-66/P-863-66 AS 1/1 BW YELLOW EPOXY/F	GSFC6697	4.01	.02	24H	25	AIR	PRIMER
PROSEAL 796-80	GSFC0506	1.41	.02	24H	82	AIR	URETHANE
PROSEAL 796-80 A/B AS 10/3 BW	GSFC0450	1.21	.02	16H	80	AIR	URETHANE
PRP 1050-70 FLUOROSILICONE	SRI12517	.50	.03	24H	80	AIR	ELASTOMER
PRP 11165 SILICONE O-RING	GSFC0425	.30	.04	24H	80	AIR	ELASTOMER
PRP 805-70 BUTYL	SRI12513	1.30	.48	24H	25	AIR	ELASTOMER
PRUFQAT 4000 BLACK EPOXY PAINT/545 RED PRIMER	GSFC5346	9.24	.05	24H	25	AIR	PAINT COMPOSITE
				24H	25	AIR	
PS 18 ACRYLIC CEMENT	GSFC2753	.73	.00	72H	25	AIR	ADHESIVE
PT 207 POLYVINYL FLUORIDE	GSFC6557	3.88	.21	48H	25	AIR	CCATING
PT 401/H-11 AS 16/1 BV WHITE PAINT	GSFC2783	1.87	.07	15M	25	AIR	PAINT
				15M	66	AIR	
				1.5H	121	AIR	
PT 401/H-11 AS 50/3 BW EPOXY	SRI10821	18.29	.65	20M	53	AIR	COATING
PT 401/H-11 AS 50/3 BW EPOXY	SRI10822	14.20	.10	16H	65	AIR	COATING
PT 4121 A/B AS 1/1 BW EPOXY	GSFC1648	13.27	.20	1H	66	AIR	ADHESIVE
PT 4121 A/B AS 100/73 BW EPOXY	GSFC4994	8.31	.03	5H	54	AIR	CONF COAT
				24H	52	AIR	
PT 750 A/B AS 3/1 BV PCLYURETHANE	GSFC2993	10.55	.01	24H	25	AIR	CONF COAT
PUTTY VACUUM SEALING	GSFC1966	1.87	.48	24H	25	AIR	SEALANT
PV 100 SILICONE WHITE PAINT	GSFC2332	2.86	.06	24H	25	AIR	PAINT COMPOSITE
PV 100 WHITE SILICONE-ALKYD	SRI14023	2.48	.30	16H	25	AIR	PAINT
PV 100 WHITE SILICONE-ALKYD	SRI14024	1.51	.15	24H	150	AIR	PAINT
PYRALIN 12 POLYIMIDE PREFREG	GSFC1183	.52	.00	30M	177	PSI	LAMINATE
				2H	260	PSI	
PYRALIN 3 POLYIMIDE PREFREG	GSFC1174	2.37	.07	2H	177	PSI	LAMINATE
PYRALUX COPPER CLAD 2 SIDES 5.5 MILS THICK	GSFC7484	.14	.00	1H	177	AIR	LAMINATE
PYRALUX FILM POLYIMIDE 2 MILS THICK	GSFC7481	.34	.00	1H	177	AIR	FILM
PYRE-NL RC 5057 POLYIMIDE 49% COATING	SRI14502	1.12	.00	24H	150	AIR	WIRE CCATING

MATERIAL	DATA REFERENCE	XTNL	XVCN	CURE TIME	CURE TEMP	ATMCS	APPLICATION
PYRE-ML RK 652 POLYIMIDE	SR110901	1.34	.35	1H	95	AIR	COATING
PYRE-ML RK 692 POLYIMIDE	SR110902	3.00	.48	24H	150	AIR	COATING
PYRE-ML RK 692 POLYIMIDE 15 MIN FLASH/CCAT	GSFC5097	.96	.00	15M	149	AIR	COATING
PYRE-ML RK 692 POLYIMIDE 15 MIN FLASH/CCAT	GSFC5100	.86	.00	30M	204	AIR	COATING
PYRE-ML TYPE 1 POLYIMIDE COATED GLASS	SR1 7208	.50	.01	24H	149	AIR	COATED FABRIC
PYROMARK STANDARD WHITE SILICONE ON ALUMINUM	GSFC0323	.06	.02	1H	150	AIR	PAINT
PYROMARK STANDARD WHITE SILICONE CN EPOXY	GSFC0326	.40	.03	1H	205	AIR	PAINT
PYRONE	GSFC1843	3.49	.03	1H	450	AIR	MOLD CPND
P415A EPOXY PRIMER	GSFC3620	3.97	.10	7D	25	AIR	PRIMER
P527 PRIMER EPOXY/POLYAMIDE	GSFC3548	2.16	.04	15M	25	AIR	PRIMER
Q DQPE POLYSTYRENE COIL COATING	GSFC4284	7.72	.32	1H	77	AIR	COIL COATING
QED HIGH VAC SEALANT SILICONE IN XYLENE	GSFC1954	3.55	2.28	24H	25	AIR	SEALANT
QF 1006 NYLON 6/10 30X FIBER GLASS	GSFC0906	.65	.04	2H	160	AIR	MOLD CPND
QR-4-3117 ONE PART SILICONE	GSFC4818	1.49	.15	7D	25	AIR	CONF COAT
QR-4-3117 ONE PART SILICONE	GSFC5040	1.07	.25	16H	25	AIR	CONF COAT
R-179 CYCLOALIPHATIC EPCXY UNFILLED	GSFC1711	.81	.03	24H	70	AIR	POTTING
R-179 CYCLOALIPHATIC EPOXY/FILLED	GSFC1708	1.17	.00	30M	160	AIR	POTTING
R-313 A/B AS 100/8 BW EPCXY	GSFC0309	1.71	.15	12H	25	AIR	ADHESIVE
RADITE 75	GSFC5431	1.38	.00	2H	66	AIR	MOLD CPND
RAYCHEM COAX 5026A-1211-9 CRANGE INNER INSUL	GSFC5367	.72	.16				WIRE INSUL
RAYCHEM COAX 5026A-1211-9 WHITE CUTER INSUL	GSFC5364	.12	.04				WIRE INSUL
RAYCHEM KYNAR NOT PRE-SHRUNK	GSFC0242	.28	.28				SHRINK TUBING
RAYCHEM KYNAR PRE-SHRUNK	GSFC0239	.24	.13				SHRINK TUBING
RAYCHEM POLYALKENE WIRE INSULATION YELLOW TYPE 44	GSFC2701	1.73	.01				WIRE INSUL
RAYCHEM POLYALKENE WIRE INSULATION YELLOW TYPE 44	GSFC6802	.75	.03				WIRE INSUL
RAYCHEM POLYALKENE WIRE RADIATION CROSSLINKED	GSFC1801	.34	.07				WIRE INSUL
RAYCHEM POLYALKENE WIRE RADIATION CROSSLINKED	GSFC196	.15	.01				WIRE INSUL
RAYCHEM POLYALKENE WIRE 888011-20-9 WHITE	GSFC5198	.14	.00				WIRE INSUL
RAYCHEM POLYALKENE WIRE 888011-20-9 GRAY	GSFC2493	.82	.21	10M	71	AIR	SHRINK TUBING
RAYCHEM SPEC 44 WIRE INSULATION WHITE	GSFC2703	.52	.07				WIRE INSUL
RAYCHEM SPEC 44/0011 GEN PURP GRADE WIRE INS WHITE	GSFC5825	1.89	.08				WIRE INSUL
RAYCHEM SPEC 44/0011-20 SPACE GR CUTER INS WHITE	GSFC7634	.77	.03				WIRE INSUL
RAYCHEM SPEC 44/1441-24 SPACE GR CUTER INS WHITE	GSFC7619	.13	.01				WIRE INSUL
RAYCHEM SPEC 88 POLY X INSULATION	GSFC2302	.80	.00				WIRE INSUL
RAYCHEM SPEC 88 POLY X INSULATION	GSFC0764	.95	.17				SHRINK TUBING
RAYOLIN F CABLE 4126E 1332 INSULATION GRAY	GSFC3383	.70	.17				WIRE INSUL
RB 10-51 A/B AS 2/3 BW FLEXIBLE EPCXY	GSFC1504	1.97	.38	?	25	AIR	POTTING
RB 10-51 A/B AS 2/3 BW FLEXIBLE EPCXY	GSFC1651	1.98	.42	8H	25	AIR	POTTING
RB 8-1338 A/B AS 100/65 BW POLYURETHANE	GSFC1672	.51	.04	4H	52	AIR	POTTING
RB 8-1338 A/B AS 50/34 BW POLYURETHANE	GSFC1516	.75	.00	24H	60	E-2	POTTING
RC-AS-1200 ANTISTATIC POLYETHYLENE FILM	GSFC4706	.29	.04	8H	52	AIR	POTTING
RC-AS-1200F ANTISTATIC POLYETHYLENE FILM	GSFC4708	.70	.15	24H	60	E-2	FILM
RC-AS-2400 ANTISTATIC NYLON FILM PINK/CRANGE	GSFC4224	3.76	.16	7D	25	AIR	FILM

MATERIAL	DATA REFERENCE	XTML	XVCNM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RC-AS-2400 ANTISTATIC NYLON FILM PINK/ORANGE	GSFC6482	6.34	.24				FILM
RC-AS-2400 ANTISTATIC NYLON FILM W/C ANTISTATIC COAT/CLEAR	GSFC6846	6.7E	.18				FILM
RD 1875-3 POLYURETHANE	GSFC1627	1.60	.28	24H	25	AIR	COATING
RD 1875-3 POLYURETHANE	GSFC1630	1.35	.18	24H	71	E-3	COATING
REDAR S1 503 REINFORCED SILICCN PCSE	GSFC2513	.96	.31				HOSE
REICHOOLD POLYURETHANE FOAM	GSFC2378	5.80	.17	1.5H	25	AIR	FOAM
REIGAL PAPER MKC11069 POLYIMIDE FILM	GSFC3550	3.35	.14	1H	77	AIR	ADH FILM
RELIABOND 7115 CLOTH SUPPORT EPOXY FILM	GSFC6971	.96	.06	30M	174	PSI	FILM ADHESIVE
RELIEF CAP - SILICCN RUBBER	GSFC4620	1.20	.28	1H	121	PSI	CAP
REMBRANDT BLACK FELT MARKING PEN	SRI10605	28.50	5.40	1H	25	AIR	INK
REMBRANDT RED FELT MARKING PEN	SRI10606	33.20	5.40	1H	25	AIR	INK
RESDEL EPOXY WITH IRCN FILLING	GSFC1747	.67	.03	10M	160	AIR	ADHESIVE
RESDEL 01-02-01 CIBA 6005/RESDEL 41 AS 5/1 BW EPCXY	GSFC1744	.82	.03	10M	160	AIR	ADHESIVE
RESIMELD 7004 EPOXY ADH A/B AS 1/1 BV	GSFC0978	1.67	.12	24H	25	AIR	ADHESIVE
RESIMELD 7200 A/B AS 2/1 BV EPCXY CCATING	GSFC4300	4.03	.01	2H	66	AIR	CONF COAT
RESIMELD 7200 A/B/SOL AS 2/1/2 BW EPCXY COATING	GSFC4686	11.01	.00	16H	25	AIR	CONF COAT
RESYN 30-1215 PRESSURE SENSITIVE ACRYLIC ADHESIVE	GSFC4336	.63	.01	16H	60	AIR	ADHESIVE
REXOLITE 1422 STYRENE	GSFC2281	.16	.02	2H	66	AIR	INSULATION
RF 1006 NYLON 6/6	GSFC0912	.81	.04				MOLD CPND
RF 1730 A/B AS 1/1 BW POLYURETHANE (NO MCCA CR TDI)	GSFC6560	.85	.15	16H	25	AIR	POTTING
RFF 263 POLYURETHANE FOAM GRAY	GSFC5124	1.75	.22	48H	65	AIR	FOAM
RFF 263 POLYURETHANE FOAM GRAY 48 HR METCH WASH	GSFC5127	.53	.05	48H	66	AIR	FOAM
RFL 4536 NYLON 6/6 W/30% GLASS/15% TFE/SILICCN	GSFC5829	1.17	.17	24H	100	AIR	STRUCTURAL
RG 324/U CABLE INSUL PTFE CUTER COVERING ONLY	GSFC7592	.01	.00				CABLE INSUL
RHOPEX N-619 PRES SENS ACRYLIC ADH/FOIL SANDWICH	GSFC5763	.51	.00	30M	25	AIR	ADHESIVE
RICOETHENE 3711 THERMCSET THERMOPLASTIC HYDROCARBON	GSFC4023	1.50	.07	1H	70	AIR	MOLD CPND
RIGIDAMP SILICONE	GSFC4642	2.01	.04				ADHESIVE
RIGIDAMP 19010-1 LAMINATE ONLY	GSFC4912	.57	.00				LAMINATE
RIGIDAMP 19010-1 VISCOELASTIC FILM/3M TAPE 457	GSFC4914	3.46	.50				ADHESIVE
RL 4540 NYLON 6/6 W/20% TFE/SILICCN	GSFC5527	1.40	.07	1H	25	AIR	STRUCTURAL
RMBC 1E A/B AS 4/1 BW CLEAR EPCXY	GSFC7220	6.8E	.01	1H	132	AIR	CCATING
ROGERS POLYURETHANE FOAM	GSFC2497	8.51	.51	1H	149	AIR	FOAM
ROGERS RX 611	GSFC2324	.53	.01	30M	149	AIR	MOLD CPND
RR 423 SILICONE RUBBER	GSFC2236	5.50	1.37	30M	204	AIR	SEAL
RR 423 SILICONE RUBBER	GSFC2269	.11	.02	24H	232	AIR	SEAL
RS-12 MICRO SHIELD PAINT	GSFC3055	8.54	2.36	21D	25	AIR	PAINT
RT DUROID 4300 REINFORCED TEFLON PTFE	GSFC6455	5.58	4.37	2H	60	AIR	PAINT
RTV 102 WHITE SILICONE	GSFC3552	.01	.00				BEARING MTL
RTV 102 WHITE SILICONE	SRI11803	5.4E	1.63	24H	25	AIR	ADH-SEALANT
RTV 102 WHITE SILICONE	SRI11804	2.97	1.55	24H	25	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	SRI11805	5.35	1.72	24H	125	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	SRI11806	2.92	1.65	24H	25	AIR	ADH-SEALANT

JUL 13, 1977

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMS	APPLICATION
RTV 108 CLEAR SILICONE	SR111807	5.52	1.60	24H	25	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	SR111808	3.11	1.60	24H	25	AIR	ADH-SEALANT
RTV 11 SILICONE	SR111719	.91	.55	24H	150	AIR	ENCAPS-MOLDING
RTV 11/T-12 AS 100/2 BW SILICONE	GSFC4800	1.08	.37	24H	25	AIR	POTTING
RTV 11/T-12/SILVER FLAKE 0.5% T-12/70% SILVER FLAKE	GSFC4688	.81	.22	40	25	AIR	COND ADHESIVE
RTV 11/T-12/SILVER FLAKE 0.5% T-12/70% SILVER FLAKE	GSFC6563	.72	.15	8100	25	AIR	COND ADHESIVE
RTV 118 SILICONE CPND	GSFC0770	2.21	1.07	24H	25	AIR	ADH-SEAL-ENCAPS
RTV 136 SILICONE	GSFC1369	.25	.03	24H	25	AIR	SILICONE
RTV 142 ONE COMPONENT WHITE SILICONE	GSFC7487	.21	.01	60	25	AIR	ADH-SEALANT
RTV 154 ADHESIVE SEALANT	GSFC2925	3.42	1.66	24H	25	AIR	ADH-SEALANT
RTV 162 ONE COMPONENT WHITE SILICONE	GSFC8198	1.55	.42	70	25	AIR	ADHESIVE
RTV 168 SILICONE	GSFC3734	1.72	.55	24H	25	AIR	ADHESIVE
RTV 30/T-12 AS 100/0.1 BW SILICONE	SR111720	.74	.34	24H	25	AIR	ENCAPS-MOLDING
RTV 40/T-12 AS 100/0.1 BW SILICONE	SR111721	1.45	.43	24H	135	AIR	POTTING
RTV 41/T-12 AS 100/0.1 BW SILICONE	SR111724	2.06	.45	8H	25	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	SR111725	1.09	.60	8H	50	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	SR111726	.17	.12	24H	25	AIR	ENCAPS-MOLDING
RTV 511	GSFC7490	.75	.25	30	25	AIR	ADHESIVE
RTV 511	GSFC7493	.94	.23	30	100	E-5	ADHESIVE
RTV 511 .007-.009 IN THICK	GSFC7559	.62	.25	30	125	E-5	ADHESIVE
RTV 511 .007-.009 IN THICK	GSFC7562	.78	.39	30	100	E-6	ADHESIVE
RTV 511/T-12 AS 0.5% T-12 BW SILICONE	GSFC4616	.05	.00	48H	125	E-6	COATING
RTV 511/T-12 AS 40 GM/10 DRPCS SILICONE	GSFC5264	2.97	.76	300	25	AIR	ADHESIVE
RTV 511/577/T-12 AS 1/1/1% BW	GSFC2529	.65	.35	72H	25	AIR	ADH-SEAL-ENCAPS
RTV 560 SILICONE	SR111809	1.03	.68	24H	150	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.1% T-12	GSFC7955	2.22	.45	1500	25	AIR	ADHESIVE
RTV 560/T-12 AS 0.1% T-12	GSFC7982	.08	.04	1500	25	AIR	ADHESIVE
RTV 560/T-12 AS 0.5% T-12	GSFC2661	2.52	.55	70	125	E-6	ADH-SEAL-ENCAPS
RTV 560/577/T-12 AS 1/1/0.5% BW SILICONE	GSFC6822	.63	.11	300	25	AIR	ADHESIVE
RTV 560/577/T-12 AS 1/9/0.5% BW SILICONE	GSFC6780	3.30	.57	300	75	E-6	ADHESIVE
RTV 560/577/T-12 AS 1/9/0.5% BW SILICONE	GSFC6782	.45	.06	140	25	AIR	ADHESIVE
RTV 560/580/T-12 AS 1/2 BW W/0.5% T-12	GSFC4420	2.20	.71	100	75	E-6	ADHESIVE
RTV 560/580/T-12 RCA ADHESIVE	GSFC5146	.46	.21	40	25	AIR	ADH-SEAL-ENCAPS
RTV 566 0.07% BW CAT SILICONE	GSFC6236	.12	.00	70	25	E-5	ADHESIVE
RTV 566 0.075% BW CAT SILICONE	GSFC6239	.11	.01	70	25	AIR	ADHESIVE
RTV 566 0.08% BW CAT SILICONE	GSFC6242	.11	.01	70	25	AIR	ADHESIVE
RTV 566 0.09% BW CAT SILICONE	GSFC6245	.10	.01	70	25	AIR	ADHESIVE

JUL 13, 1977

PAGE 49

MATERIAL		DATA	XTML	XCVM	CURE TIME	CURE TEMP	ATMS	APPLICATION
		REFERENCE						
RTV 566 0.1% BW CAT SILICONE		GSFC4754	.07	.00	7D	25	AIR	POTTING-ADH
RTV 566 0.1% BW CAT SILICONE		GSFC6230	.10	.02	7D	25	AIR	ADHESIVE
RTV 566 0.1% BW CAT SILICONE		GSFC5268	.12	.01	4H	80	AIR	ADHESIVE
RTV 566 0.1% BW CAT SILICONE	1200 PRIMER/SANDWICH	GSFC5270	.13	.01	4H	80	AIR	ADHESIVE
RTV 566 0.2% BW CAT SILICONE	SS4155 PRIM/SANDWICH	GSFC1681	.23	.03	24H	25	AIR	POTTING-ADH
RTV 566 0.3% BW CAT SILICONE		GSFC1357	.34	.00	24H	25	AIR	POTTING-ADH
RTV 566 0.5% BW CAT SILICONE		GSFC1372	.41	.01	24H	25	AIR	POTTING-ADH
RTV 566 0.7% BW CAT SILICONE		GSFC1222	.36	.01	12D	25	AIR	POTTING-ADH
RTV 567 0.3% BW CAT SILICONE		GSFC3736	.18	.01	5D	25	AIR	POTTING-ADH
RTV 567 0.5% BW CAT SILICONE		GSFC3720	.51	.02	7D	25	AIR	ADHESIVE
RTV 568 0.13% BW CAT SILICONE		GSFC6632	.10	.01	7D	25	AIR	ADH-SEALANT
RTV 577/T-12 SILICONE		GSFC0281	2.95	.57	48H	25	AIR	ADH-SEALANT
RTV 580/T-12 AS 100/0.1 BW SILICONE		SR111810	1.81	.81	24H	150	AIR	ENCAPS-MOLDING
RTV 60 SILICONE		SR111727	.65	.54	24H	150	AIR	POTTING
RTV 601/PRIMER 1200/DC 200 FLUID		GSFC1510	3.43	1.54	16H	25	AIR	PAINT
RTV 602 764-1A WHITE PAINT FR BATCH 9		GSFC3069	.44	.01	7D	25	AIR	POTTING
RTV 602/SRC 04 AS 100/1 BW		GSFC2390	2.23	.56	24H	60	AIR	POTTING
RTV 602/SRC 05 AS 0.1% CAT LCT DK 263 VIRGIN RESIN		GSFC7811	1.96	.98	16H	60	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT		SR111811	3.10	.96	24H	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT		SR111812	2.07	1.04	24H	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 10		GSFC2615	.33	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVCL BATCH 15		GSFC2885	.35	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVCL BATCH 20		GSFC3564	.30	.02	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVCL BATCH 25		GSFC3969	.57	.01	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVCL LCT BW242 BATCH 5		GSFC5509	.46	.00	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVCL LCT BW252 BATCH 3		GSFC6032	.65	.05	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVCL LCT CR258 BATCH 3		GSFC6200	.41	.03	7D	25	AIR	PAINT BASE
RTV 602/SRC 05 AS 0.25% CAT DEVCL LCT FF 272 BATCH 1		GSFC7838	.50	.11	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVCL LCT DK 263 VIRGIN RESIN		GSFC7808	2.07	.89	5D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.4% CAT/CARBOSIL LCT BW242 BATCH 5		GSFC5781	.70	.02	7D	25	AIR	PAINT
RTV 602/SRC 05/CARBOLAC 1/TCLUENE ELACK PAINT		GSFC3303	1.19	.13	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TCLUENE		GSFC2633	.65	.18	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TCLUENE DEVCL BATCH 4		GSFC2619	.33	.00	7D	25	AIR	POTTING-ENCAPS
RTV 615 SILICONE		GSFC0887	1.82	.83	24H	150	AIR	POTTING-ENCAPS
RTV 615 SILICONE		SR111813	1.01	.77	24H	100	AIR	POTTING
RTV 616 A/B AS 10/1 BW BLACK SILICONE		GSFC6757	1.41	.66	1H	25	AIR	POTTING
RTV 619 A/B AS 10/1 BW SILICONE		GSFC3071	1.30	.50	24H	25	AIR	POTTING
RTV 630 A/B AS 10/1 BW SILICONE		SR111814	1.30	.81	48H	25	AIR	POTTING-MOLDING
RTV 632 A/B AS 10/1 BW SILICONE		SR111815	1.25	.74	48H	150	AIR	POTTING-MOLDING
RTV 655 SILICONE		SR111816	2.72	1.27	24H	150	AIR	POTTING
RTV 777/T-12 AS 100/0.1 BW SILICONE		SR111728	1.69	1.02	8H	25	AIR	ADH-SEALANT
RTV 8111/CAT 9891 AS 97/3 BW		GSFC0245	1.36	.41	16H	25	AIR	ADH-POTTING
RTV 8111/CAT 9891 AS 97/3 BW		GSFC0254	1.02	.28	16H	65	AIR	ADH-POTTING
RTV 8112/CAT 9858 AS 94/6 BW		GSFC0266	1.31	.33	16H	25	AIR	ADH-POTTING
RTV 8112/CAT 9858 AS 94/6 BW		GSFC0278	1.05	.35	24H	65	AIR	ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW		GSFC0257	1.23	.21	16H	25	AIR	ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW		GSFC0260	1.12	.28	16H	65	AIR	ADH-POTTING

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RTV 8243/CAT 9858 AS 96/4 B*	GSFC0341	1.38	.15	16H	25	AIR	ADH-ENCAPS
RTV 8243/CAT 9858 AS 96/4 B*	GSFC0344	1.16	.23	24H	65	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 20/1 B*	GSFC2623	.68	.22	72H	25	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 94/6 B*	GSFC0376	.73	.24	24H	51	AIR	ADH-ENCAPS
RTV 8262/CAT 9858 AS 94/6 B*	GSFC0379	.79	.25	16H	25	AIR	ADH-ENCAPS
RTV 8263/CAT 9858 AS 96/4 B*	GSFC0359	.87	.17	24H	65	AIR	ADH-ENCAPS
RTV 8263/CAT 9858 AS 96/4 B*	GSFC0362	.90	.21	16H	25	AIR	ADH-ENCAPS
RTV 8372/CAT 9858 AS 95/5 B*	GSFC0347	1.41	.28	16H	25	AIR	SILICONE
RTV 8372/CAT 9858 AS 95/5 B*	GSFC0350	1.32	.21	24H	65	AIR	SILICONE
RTV 8373/CAT 9858 AS 97/3 B*	GSFC0394	1.19	.20	16H	65	AIR	SILICONE
RTV 8373/CAT 9858 AS 97/3 B*	GSFC0397	1.31	.22	16H	25	AIR	SILICONE
RTV 8382/CAT 9858 AS 95/5 B*	GSFC0388	1.22	.38	16H	65	AIR	ADH-SEALANT
RTV 8382/CAT 9858 AS 95/5 B*	GSFC0391	1.10	.36	16H	25	AIR	ADH-SEALANT
RTV 8383/CAT 9858 AS 97/3 B*	GSFC0382	.66	.23	24H	65	AIR	SILICONE
RTV 8383/CAT 9858 AS 97/3 B*	GSFC0385	.72	.21	16H	25	AIR	SILICONE
RTV 88/T-12 AS 100/0.1 B* SILICONE	SR111801	.66	.36	24H	25	AIR	ADH-SEALANT
RTV 90 SILICONE	SR111802	.62	.49	24H	135	AIR	ADH-SEALANT
RUBBER DAM LATEX RUBBER SHEET	GSFC2815	1.76	.52	24H	150	AIR	GASKET
RULON A TEFLON FILLED BEARING MATERIAL	GSFC3477	.00	.00	.00	.00		BEARING MATL
RULON B TEFLON FILLED BEARING MATERIAL	GSFC3479	.00	.00	.00	.00		BEARING MATL
RULON C TEFLON FILLED BEARING MATERIAL	GSFC3481	.00	.00	.00	.00		BEARING MATL
RULON J TEFLON FILLED BEARING MATERIAL	GSFC3501	.10	.01	.00	.00		BEARING MATL
RULON LD TEFLON FILLED BEARING MATERIAL	GSFC3503	.00	.00	.00	.00		BEARING MATL
RULON 123 TEFLON FILLED BEARING MATERIAL	GSFC3505	.00	.00	.00	.00		BEARING MATL
RYTON R-4 POLYPHENYLENE SULFIDE/40% GLASS	GSFC6826	.09	.00	.00	.00		MOLD CPND
RZ STA-KON TERMINAL SLEEVES - NYLON	GSFC6035	3.32	.06	.06	.06		INSULATION
R101 PROTECTANT COATING	GSFC2806	3.10	1.06	16H	25	AIR	CONF COAT
R4-3117 ONE PART SILICONE - FREE FILM - CLEAR	GSFC7877	.61	.23	96H	25	AIR	CONF COAT
R4-3117 ONE PART SILICONE/F	GSFC7673	1.43	.24	140	25	AIR	CONF COAT
R8-2038/H2-3404 AS 100/11 B* BLACK EPOXY	GSFC4588	1.76	.02	24H	25	AIR	MOLD CPND
R8-2038/H2-3404 AS 100/11 B* CLEAR	GSFC5969	2.01	.12	70	25	AIR	POTTING
R8-2038/H2-3404 AS 100/88 B* EPCXY	GSFC7427	2.34	.10	1H	80	AIR	ADHESIVE
R8-2038/H2-3475 AS 4/1 B* CLEAR EPCXY	GSFC8201	.85	.03	24H	25	AIR	ADHESIVE
R9-2035/H2-3404 AS 9/1 B* EPCXY	GSFC7436	.64	.00	1H	80	AIR	POTTING
R9-2035/H2-3561 AS 10/3 B* EPCXY	GSFC6344	1.08	.01	70	25	AIR	ADHESIVE
R9-2039/H2-3561 AS 10/3 B* EPCXY	GSFC6353	.98	.02	2H	60	AIR	ADHESIVE
R90-705 SILICONE JUNCTION COATING	GSFC2707	.88	.37	1H	70	AIR	SILICONE
S-13-G SILICONE WHITE PAINT	GSFC2245	.42	.05	48H	25	AIR	PAINT
S-13-G WHITE PAINT BATCH 427 IITRI	GSFC4594	.26	.03	16H	121	E-6	PAINT
S-13-G WHITE PAINT STANDARD D236C	GSFC5845	.82	.16	24H	25	AIR	PAINT
S-13-G-LO WHITE PAINT	GSFC5987	.56	.13	48H	25	AIR	PAINT
S-13-G-LO WHITE PAINT	GSFC5987	.56	.13	24H	93	AIR	PAINT
S-13-G-LO WHITE PAINT A/B AS 100/1 B* W/TCLUENE	GSFC4740	.54	.10	70	25	AIR	PAINT
S-13-G-LO WHITE PAINT C454B	GSFC5847	.40	.01	24H	25	AIR	PAINT
S-13-G-LO WHITE PAINT E-127 NO PRIMER	GSFC6878	.50	.12	01H	121	AIR	PAINT

MATERIAL	DATA REFERENCE	XTML	MCVM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
S-13-G-LO WHITE SILICONE PAINT A/B AS 100/1 BW	GSFC4690	.59	.11	70	25	AIR	PAINT
SAIL CLOTH ALUMINIZED	GSFC3770	.43	.06				THERMAL CONTROL
SAIL COMPOSITE MYLAR/ALUM/NYLON/WHITE PAINT	GSFC5148	.97	.22				THERMAL CONTROL
SAM SILICONE RESIN RIGIDIZED W/SILICA FIBERS	GSFC5024	.20	.02	16H	204	AIR	ABLATIVE
SANFORD 580 BLACK STAMP PAD INK	SRI10601	88.40	.20	1H	25	AIR	INK
SB 1020 GLASS REINFORCED SILICONE RUBBER TAPE	GSFC8267	.90	.33				TAPE
SB 1020 GLASS REINFORCED SILICONE RUBBER TAPE	GSFC8387	.25	.05	16H	125	E-2	TAPE
SBR RUBBER STANDARD	GSFC0149	7.23	2.34				RUBBER
SBR RUBBER STANDARD UNCURED	GSFC0137	6.50	3.10				RUBBER
SCHENECTADY VARNISH 170	GSFC3153	1.19	.23	12H	143	AIR	VARNISH
SCI REZ 80/S GLASS FILAMENT WOUND COMPOSITE	GSFC3670	.22	.03	4H	79	AIR	BAND
			.03	3H	107	AIR	
				3H	145	AIR	
				3H	177	AIR	
SCOTCHCAL 8001 RED ALUM LABEL UNCCATED	GSFC8114	.09	.00				FOIL LABEL
SCOTCHCAL 8001 RED ALUM LABEL/COATING 3900	GSFC8117	.17	.00				FOIL LABEL
SCOTCHCAL 8001 RED ALUM LABEL/FILM 7730	GSFC8120	.12	.01				FOIL LABEL
SCOTCHCAL 8005 PHOTOSENS FILM/ALUM/ACRYLIC ADH	GSFC4176	.10	.00				DECAL/MARKER
SCOTCHCAL 8005 PHOTOSENS FILM/ALUM/VINYLCCAT/ACR ADH	GSFC4178	.19	.01				DECAL/MARKER
SCOTCHCAL 8005 BLUE ALUM LABEL UNCCATED	GSFC8144	.08	.01				FOIL LABEL
SCOTCHCAL 8009 BLUE ALUM LABEL/COATING 3900	GSFC8147	.15	.01				FOIL LABEL
SCOTCHCAL 8009 BLUE ALUM LABEL/FILM 7730	GSFC8150	.14	.01				FOIL LABEL
SCOTCHCAL 8015 PHOTOSENS FILM/MYLAR/ACRYLIC ADH	GSFC4180	1.57	.05				DECAL/MARKER
SCOTCHCAL 8015 PHOTOSENS FILM/MYLAR/VINYLCCAT/ACR ADH	GSFC4182	2.14	.06				DECAL/MARKER
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW FREE FILM	GSFC3403	15.75	.01	24H	25	AIR	PRIMER
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW THIN COAT	GSFC3401	16.62	.15	24H	25	AIR	PRIMER
SCOTCHCAST XR-5068 EPOXY FCAM	GSFC3650	.55	.32	17H	85	AIR	FCAM
SCOTCHCAST XR-5068 EPOXY FCAM	SRI 8702	.57	.34	4H	121	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FCAM	SRI 8703	.78	.38	20H	90	AIR	FOAM
SCOTCHCAST XR-5068 EPOXY FCAM	SRI 8704	.60	.35	24H	125	AIR	FOAM
SCOTCHCAST XR-5068/3 AS 1/1 BW EPOXY FCAM	SRI 8705	1.30	.20	4H	121	AIR	FOAM
SCOTCHCAST XR-5088 A/B AS 2/5 BW EPOXY	GSFC4886	38.03	2.58	20H	25	AIR	POTTING
SCOTCHCAST XR-5088 A/B AS 2/5 BW EPOXY	GSFC4888	37.66	3.40	38H	65	AIR	POTTING
SCOTCHCAST XR-5133 EPOXY CASTING FCAM	GSFC3385	.42	.01	30M	149	AIR	POTTING
SCOTCHCAST XR-5137 PRIMER FOR POLYURETHANE	GSFC7958	6.58	.02	24H	25	AIR	PRIMER
SCOTCHCAST 221 A/B AS 5/8 BW POLYURETHANE	GSFC7892	.25	.02	24H	50	AIR	POTTING
SCOTCHCAST 226 A/B AS 5/8 BW POLYURETHANE	GSFC7919	.71	.05	72H	25	AIR	POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY	SRI11614	6.20	.31	6H	93	AIR	POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY	SRI11615	2.78	.02	16H	93	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY	SRI11616	2.97	.04	6H	95	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY	SRI11617	1.93	.05	3H	121	AIR	POTTING
SCOTCHCAST 250 A/B AS 1/1 BW EPOXY BROWN	GSFC5026	.65	.00	24H	75	AIR	IMPREGNANT
SCOTCHCAST 255 A/B AS 2/3 BW EPOXY	GSFC4882	.58	.12	20H	82	AIR	POTTING
SCOTCHCAST 255 A/B AS 2/3 BW EPOXY	GSFC4884	.52	.05	4H	120	AIR	POTTING
SCOTCHCAST 260 EPOXY	SRI11618	.52	.03	30M	150	AIR	POTTING
SCOTCHCAST 280 A/B AS 2/3 BW EPOXY	GSFC2116	.48	.14	2H	121	AIR	POTTING
SCOTCHCAST 281 A/B AS 2/3 BW EPOXY	SRI11619	.36	.05	20H	155	AIR	POTTING
SCOTCHCAST 281/282 EPOXY FORMULATION	GSFC4518	.37	.05	4H	75	AIR	COATING
SCOTCHCAST 282 A/B AS 2/3 BW SEMI RIGID BLACK EPOXY	GSFC7265	.49	.10	16H	120	AIR	POTTING
SCOTCHCAST 282 A/B AS 2/3 BW SEMI RIGID BLACK EPOXY	GSFC7268	.45	.05	16H	90	AIR	POTTING
SCOTCHCAST 3 A/B AS 2/3 BW EPOXY FCAM	SRI 8701	4.62	.24	8H	66	E-5	FCAM
				4H	121	AIR	

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMGS	APPLICATION
SCOTCHCAST 8 A/B AS 1/1 BW EPCXY	GSFC7916	7.59	1.48	48H	25	AIR	POTTING
SCOTCHCAST 9 A/B AS 1/1 BW	GSFC2287	3.60	.04				POTTING
SCOTCHGRIP EC 1357 CONTACT CEMENT RUBBER BASE	GSFC2749	3.48	.90	24H	25	AIR	ADHESIVE
SCOTCHMATE POLYESTER FASTENER HCKK/NAP	GSFC2735	.39	.03				FASTENER
SCOTCHMATE SJ3401 NYLON HOCK AND PILE	GSFC2655	1.41	.01				FASTENER
SCOTCHMATE SJ3402 NYLON HOCK AND LCCF	GSFC2653	1.71	.00				FASTENER
SCOTCHWELD AF-126 BMS-551 EPCXY	SFI 5522	1.97	.85	1H	125	AIR	ADHESIVE
SCOTCHWELD 1751 B/A AS 2/1 BW W/PHEYL GLYCIDYD ETH	GSFC2887	.75	.06	24H	25	AIR	ADM-POTTING
SCOTCHWELD 1838 B/A AS 1/1 BW EPCXY	GSFC2669	.65	.03	24H	25	AIR	ADHESIVE
SCOTCHWELD 2214 HD ALUM FILLED EPCXY	GSFC3507	.48	.05	40M	121	AIR	CCND ADHESIVE
SCOTCHWELD 2214 HIGH TEMP ALUM FILLED EPCXY	GSFC3791	.48	.00	1H	121	AIR	CCND ADHESIVE
SCOTCHWELD 2214 NMF UNFILLED EPCXY	GSFC3835	.77	.02	1H	121	AIR	ADHESIVE
SCOTCHWELD 2216 B/A AS 5/7 BW EPCXY W/1.5X FMS4640ED	GSFC7142	1.25	.08	48H	40	AIR	ADHESIVE
SCOTCHWELD 2216 B/A AS 5/7 BW FLEXIBLE GRAY EPOXY	GSFC6859	1.21	.03	24H	25	AIR	ADHESIVE
SCOTCHWELD 2216 B/A AS 5/7 BW FLEXIBLE GRAY EPOXY	GSFC6862	1.16	.01	2H	65	AIR	ADHESIVE
SCOTCHWELD 2216 B/A AS 5/7 BW FSN 8040-00-145-0432	GSFC6944	1.03	.02	24H	25	AIR	ADHESIVE
SCOTCHWELD 2216 CLEAR AMBER B/A AS 1/1 BW EPCXY	GSFC6599	1.60	.15	2.5H	68	AIR	ADHESIVE
SCOTCHWELD 2216 CLEAR AMBER B/A AS 5/7 BW EPCXY	GSFC6620	1.65	.28	7D	25	AIR	ADHESIVE
SCOTCHWELD 2216 CLEAR AMBER B/A AS 5/7 BW EPCXY	GSFC6623	1.75	.31	2H	65	AIR	ADHESIVE
SCOTCHWELD 2216 CLEAR AMBER B/A AS 5/7 BW EPCXY	GSFC6644	1.05	.04	7D	25	AIR	ADHESIVE
SCOTCHWELD 2216 SANDWICHED BETWEEN ALUMINUM	GSFC0317	.13	.02	7D	65	E-5	ADHESIVE
SCOTCHWELD 583	GSFC3529	4.50	.41	3M	149	PSI	ADHESIVE
SCOTCHWELD 588	GSFC3531	4.20	.53	1H	154	PSI	ADHESIVE
SCOTT INDUSTRIAL FCAM POLYESTER URETHANE	GSFC3696	1.91	.40				FOAM SHEET
SCOTT POLYESTER-URETHANE FCAM - TAN	GSFC7577	4.46	1.63				FOAM
SCOTT POLYESTER-URETHANE FCAM - TAN 2X24HR ETCH WASH	GSFC7580	.81	.01	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FCAM BRCWN CLOSE CELL	GSFC7259	4.63	1.84				FOAM
SCOTT POLYESTER-URETHANE FCAM BRCWN 2X24HR ETCH WASH	GSFC7565	.88	.01	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FCAM 100 FFI	GSFC4496	.86	.00	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FCAM 100 FFI	GSFC4502	.69	.00	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FCAM 60 FFI	GSFC4324	3.22	.42				FOAM
SCOTT POLYESTER-URETHANE FCAM 60 FFI	GSFC4356	1.81	.66	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FCAM 60 FFI	GSFC4330	2.53	.39	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FCAM 60 FFI H2C WASH	GSFC4322	.33	.04	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FCAM 60 FFI METCH WASH	GSFC4222	4.48	.42				DAMPER
SCOTT POLYURETHANE FCAM BLACK 41 PPI	GSFC4002	1.55	.48				FOAM
SCOTT POLYURETHANE FCAM GREEN 100 FFI	GSFC3956	2.23	.73				FOAM
SCOTT POLYURETHANE FCAM GREEN 40 FFI	GSFC4000	1.14	.24				FOAM
SCOTT POLYURETHANE FCAM WHITE 100 FFI	GSFC4228	2.81	.44	48H	110	E-3	FOAM
SCOTT POLYURETHANE FCAM WHITE 100 FFI	GSFC4310	2.57	.43				FOAM
SCOTT POLYURETHANE FCAM WHITE 90 FFI	GSFC3998	.83	.31				FOAM
SCOTT POLYURETHANE FCAM/ALUM KAPCN SANDWICH LOUVER	GSFC5731	2.84	.13				LCUVER BLADE
SCOTT POLYURETHANE FCAM/ALUM MYLAR SANDWICH	GSFC3157	1.28	.11	65H	120	AIR	INSULATION
SCOTT POLYURETHANE FCAM/ALUM MYLAR SANDWICH	GSFC3261	1.20	.09	24H	120	E-5	INSULATION
SCOTT PYRELL FCAM POLYURETHANE GRAY FLAME RETARD	GSFC4234	2.02	.43	48H	120	E-5	INSULATION
SCOTT PYRELL FCAM POLYURETHANE GRAY FLAME RETARD	GSFC4274	1.18	.37	8H	120	AIR	FOAM
SCOTT PYRELL FCAM POLYURETHANE GRAY FLAME RETARD	GSFC4276	1.22	.44	24H	120	AIR	FOAM
SE 3604 24/48C SILICONE	SR112604	.51	.12				ELASTOMER
SE 3604 SILICONE	SR112605	1.71	.73				ELASTOMER
SE 3604 SILICONE	SR112606	1.40	.80	3H	200	AIR	ELASTOMER
SE 3604 SILICONE	SR112607	.03	.03	24H	250	AIR	ELASTOMER
SE 3613 24/480 SILICONE	SR112613	.05	.06				O RING-GASKET

MATERIAL		DATA	XTML	KXCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
	REFERENCE							
SE 3613 SILICONE	SRI12612	1.05	.55					O RING-GASKET
SE 3704 SILICONE	SRI12608	1.37	.60					ELASTCME
SE 3704 SILICONE	SRI12609	1.12	.67	3H	200	AIR		ELASTCME
SE 3713 24/480 SILICONE	SRI12615	.20	.05					O RING-GASKET
SE 3713 SILICONE	SRI12614	.82	.61					ELASTOMER
SE 3804 SILICONE	SRI12610	1.70	.62					ELASTOMER
SE 3804 SILICONE	SRI12611	.81	.45	3H	200	AIR		O RING-GASKET
SE 3813 24/480 SILICONE	SRI12617	.27	.04					O RING-GASKET
SE 3813 SILICONE	SRI12616	1.70	.61					O RING-GASKET
SE 4401 SILICONE ELASTCME GRAY SHCRE A40	GSFC7376	.15	.05	10M	166	PSI		MOLD CPND
SE 4401 U GENERAL PURPOSE SILICONE	GSFC0074	.06	.00	7H	210	E-1		MOLD CPND
SE 4404 U GENERAL PURPOSE SILICONE	GSFC0071	.10	.00	24H	249	AIR		MOLD CPND
SE 4503 24/480 SILICONE	SRI12619	.07	.03	24H	249	AIR		ELASTOMER
SE 4511 24/480 SILICONE	SRI12618	.19	.10					MOLD CPND
SE 4567TS-50 SILICONE - TAN	GSFC8501	.10	.01	16H	238	AIR		MOLD CPND
SE 4567TS-50 SILICONE - TAN	GSFC8555	.22	.07	4H	204	AIR		MOLD CPND
SE 4567TS-50 SILICONE - TAN	GSFC8558	.17	.02	8H	238	AIR		MOLD CPND
SE 5204 SILICONE	GSFC4556	.07	.00	8H	232	AIR		ELASTCME
SE 5211 U LOW TEMP SILICONE	GSFC0077	.08	.02	4H	245	AIR		GASKET
SE 5403 U	GSFC0066	.10	.02	3H	204	AIR		SILICONE
SE 555 GRAY LOW TEMP SILICONE	SRI12601	.53	.30					MOLD CPND
SE 555 RED LOW TEMP SILICONE	SRI12602	.76	.53					MOLD CPND
SE 555 WHITE LOW TEMP SILICONE	SRI12522	.55	.33					MOLD CPND
SE 556 SILICONE	SRI12603	.01	.01	24H	250	AIR		ELASTCME
SE 557/VAROX AS 100/0.3 BW GRAY SILICONE	GSFC8219	.09	.02	4M	188	AIR		SEAL
SE 557/VAROX AS 100/0.3 BW GRAY SILICONE	GSFC8222	.08	.02	2H	177	AIR		SEAL
SE 557/VAROX AS 100/0.3 BW GRAY SILICONE	GSFC8222	.08	.02	4M	188	AIR		SEAL
SE 557/VAROX AS 100/0.3 BW GRAY SILICONE	GSFC8222	.08	.02	2H	177	AIR		SEAL
SE 5604-7 SILICONE	SRI12620	.37	.15	2H	177	AIR		ELASTCME
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3925	.25	.12	5D	177	AIR		MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3927	.12	.03	2H	177	AIR		MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3927	.12	.03	2H	177	AIR		MOLD CPND
SE 565/VAROX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3927	.12	.03	2H	177	AIR		MOLD CPND
SE 9025 SILICONE WIRE INSUL ELACK	GSFC3858	1.32	.61	3H	204	AIR		WIRE INSUL
SE 9025 SILICONE WIRE INSULATION	GSFC3744	3.32	.58					WIRE INSUL
SE 9025 SILICONE WIRE INSULATION RERUN GSFC3744	GSFC3793	.16	.03	24H	125	E-7		WIRE INSUL
SE 9045 SILICONE WIRE INSULATION - CUTER	GSFC2119	1.37	.51					WIRE INSUL
SE 9050 SILICONE WIRE INSULATION	GSFC4520	4.12	1.01					WIRE INSUL
SECUR-A-TIE CABLE TIE NYLON	GSFC5853	2.88	.01					CABLE TIE
SENTRY SEAL RED MARKING INK	GSFC4302	6.33	.79	7D	25	AIR		MARKING INK
SF 1006 NYLON 12/GLASS AS 70/30	GSFC2891	.65	.01					MOLD CPND
SH 2X2-2.5 HEATER - RED SILICONE	GSFC6676	.08	.03					HEATER
SH 3/4X5 HEATER - RED SILICONE	GSFC6828	.12	.01					HEATER
SHRINK TUBING GREEN MAX SHRINK-HEAT GUN	GSFC5631	.66	.25					SHRINK TUBING
SHUR-LOK SLE 3007 EPCXY - GRAY	GSFC4422	.32	.00	12H	25	AIR		POTTING
SHUR-LOK SLE 3009 EPCXY - GREEN	GSFC4424	1.20	.18	8H	65	AIR		POTTING
SHUR-LOK SLE 3010 EPCXY POTTING CPND	GSFC3596	1.22	.04	8H	121	AIR		POTTING
SHUR-LOK SLE 3010 EPCXY POTTING CPND	GSFC3596	1.22	.04	8H	121	AIR		POTTING
SHUR-LOK SLE 3010 EPCXY POTTING CPND	GSFC3596	1.22	.04	8H	121	AIR		POTTING
SHUR-LOK SLE 3010 EPCXY POTTING CPND	GSFC3596	1.22	.04	8H	121	AIR		POTTING

MATERIAL		DATA	XTNL	XCVM	CURE	ATMOS	APPLICATION
		REFERENCE			TIME	TEMP	
SHUR-LOK SLE 3010 SYNTACTIC FOAM BLUE-GREEN		GSFC4450	.77	.03	16H	25	AIR
					8H	65	AIR
SHUR-LOK SLE 3015 SYNTACTIC FOAM GREEN		GSFC4452	1.13	.19	12H	25	AIR
					8H	65	AIR
					8H	121	AIR
SICON BLACK 7X5055 SILICONE		GSFC1102	6.04	.36	24H	25	PAINT
SICON BLACK 7X5055 SILICONE		GSFC1105	.98	.04	30M	177	PAINT
SICON BLACK 7X933/5744 AS 4/1 BV		GSFC2995	1.39	.62	30M	204	PAINT
SICON R 8X295 BLACK PAINT		GSFC3133	.05	.00	15M	510	PAINT
SILASTIC S-6508U/TS-50 AS 100/1.4 BW SILICONE		GSFC4618	.35	.13	1H	250	AIR
SILASTIC S-9711 SILICONE		SR112621	.27	.10	24H	125	ELASTICMER
SILASTIC S-9711 SILICONE		SR112622	.19	.05	24H	125	ELASTICMER
SILASTIC 1410 SHRINKABLE TUBING - FRESHUNK		GSFC0761	1.38	.22	24H	25	ADH-SEALANT
SILASTIC 35		GSFC0788	.56	.15	24H	249	SHRINK TUBING
SILASTIC 501/T-12 AS 25/1 BW SILICONE		GSFC0063	.14	.06	24H	25	SILICONE
SILASTIC 501/T-12 AS 25/1 BW SILICONE		SR111817	5.32	3.62	7D	25	POTTING
SILASTIC 501/T-12 AS 25/1 BW SILICONE		SR111818	4.12	3.01	24H	125	POTTING
SILASTIC 6508/TS-50 CADCX AS 99/1 BW SILICONE		GSFC4822	.80	.18	5M	116	MOLD CPND
SILASTIC 6508/TS-50 CADCX AS 99/1 BW SILICONE		GSFC4826	.20	.06	5M	116	MOLD CPND
					90M	216	AIR
SILASTIC 675 SILICONE		GSFC2509	.41	.04	5M	116	SEAL-GASKET
SILASTIC 68-110 A/B AS 25/1 BW		GSFC0824	1.23	.26	24H	250	AIR
SILASTIC 68-110 A/B AS 25/1 BW		GSFC0845	1.15	.35	24H	25	SILICONE
SILASTIC 68-120 A/B AS 25/1 BW		GSFC0836	.84	.25	24H	25	SILICONE
SILASTIC 68-120 A/B AS 25/1 BW		GSFC0866	.88	.25	150H	25	SILICONE
SILASTIC 68-210 A/B AS 25/1 BW		GSFC0833	1.22	.24	24H	25	SILICONE
SILASTIC 68-210 A/B AS 25/1 BW		GSFC0863	1.24	.38	150H	25	SILICONE
SILASTIC 68-220 A/B AS 25/1 BW		GSFC0812	.91	.16	24H	25	SILICONE
SILASTIC 68-220 A/B AS 25/1 BW		GSFC0851	1.03	.18	150H	25	SILICONE
SILASTIC 68-310 A/B AS 25/1 BW		GSFC0821	1.56	.25	24H	25	SILICONE
SILASTIC 68-310 A/B AS 25/1 BW		GSFC0848	1.24	.33	150H	25	SILICONE
SILASTIC 68-320 A/B AS 25/1 BW		GSFC0893	1.64	.32	24H	25	SILICONE
SILASTIC 68-330 A/B AS 25/1 BW		GSFC0890	1.59	.28	24H	25	SILICONE
SILASTIC 69-210 A/B AS 10/1 BW		GSFC0818	1.02	.24	24H	25	SILICONE
SILASTIC 69-210 A/B AS 10/1 BW		GSFC0854	1.04	.26	150H	25	SILICONE
SILASTIC 69-210 LOT EU 103007		GSFC5463	.80	.27			CCATING
SILASTIC 69-210 LOT EU 103007		GSFC5489	.02	.00	16H	250	CCATING
SILASTIC 69-220 A/B AS 25/1 BW		GSFC0827	1.16	.28	24H	25	SILICONE
SILASTIC 69-220 A/B AS 25/1 BW		GSFC0860	1.31	.25	150H	25	SILICONE
SILASTIC 69-220 A/B/910 DILUENT AS 25/1/1.3 BW		GSFC7670	1.38	.40	24H	25	POTTING
					4H	60	AIR
SILASTIC 731 RTV SEALANT		GSFC0575	1.39	.36	24H	25	SEALANT
SILASTIC 732 BLACK SILICONE		SR111821	2.50	.84	24H	25	SEALANT
SILASTIC 732 BLACK SILICONE		SR111822	1.76	.85	24H	25	SEALANT
SILASTIC 732 CLEAR SILICONE		SR111819	2.39	.75	24H	150	SEALANT
SILASTIC 732 CLEAR SILICONE		SR111820	1.59	.80	24H	25	SEALANT
SILASTIC 732 RTV SEALANT		GSFC21PN	3.40	1.43	7D	25	SEALANT

JUL 13, 1977

PAGE 55

MATERIAL	DATA REFERENCE	XTML	KVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SILASTIC 732 RTV SEALANT	GSFC3443	1.22	.40	180	25	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	SR111823	2.96	.56	11H	70	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	SR111824	1.73	.93	24H	25	AIR	SEALANT
SILASTIC 738 CNE PART MCN-CORROSIVE SILICONE	GSFC4230	1.63	.51	24H	150	AIR	ADH-SEALANT
SILASTIC 75 SILICONE	GSFC0302	1.16	.22	72H	25	AIR	C-RING
SILASTIC 75 SILICONE	GSFC0419	1.25	.05	3H	204	AIR	VALVE SEAT
SILASTIC 881/CAT AS 100/4.6 BW SILICONE	SR111825	2.95	.78	24H	25	AIR	POTTING
SILASTIC 881/CAT AS 100/4.6 BW SILICONE	SR111826	1.43	.80	24H	25	AIR	POTTING
SILASTIC 881/CAT AS 14.2/4.55 BW SILICONE	GSFC1423	1.63	.43	24H	125	AIR	SILICONE
SILASTIC 881/CAT/T-12 AS 100/4.6/0.32 BW SILICONE	SR111827	3.15	1.07	90M	38	AIR	POTTING
SILASTIC 881/CAT/T-12 AS 100/4.6/0.32 BW SILICONE	SR111828	1.66	.88	24H	25	AIR	POTTING
SILASTIC 916	GSFC0060	.40	.00	24H	125	AIR	POTTING
SILASTIC 916 GASKET	GSFC7148	.86	.30	24H	249	AIR	SILICONE
SILASTONER 9161/CAT N9162 AS 100/4 BW WHITE RUBBER	GSFC6947	1.58	.24	60	25	AIR	GASKET
SILICONE RUBBER MIL 22-R-765 CLASS 2 GRADE 50 - GRAY	GSFC7241	1.51	.40	60	25	AIR	GASKET
SILICONE RUBBER MIL 22-R-765 CLASS 2 GRADE 50 - GRAY	GSFC7295	.11	.06	16H	200	AIR	GASKET
SILICONE RUBBER UNION CARBIDE	GSFC2059	1.04	.35	24H	232	AIR	SILICONE
SILICONE RUBBER UNION CARBIDE	GSFC2092	.10	.09	24H	232	AIR	SILICONE
SILICONE RUBBER/FABRIC REINFORCED MIL R3065 TYPE HB	GSFC7172	.73	.39	24H	232	AIR	SILICONE
SILICONE WIRE INSULATION	GSFC1495	1.25	.28	24H	25	AIR	MOLD CPND
SILK NETTING STYLE 5517	GSFC2757	2.53	.07	24H	25	E-6	WIRE INSUL
SILK NETTING STYLE 5517	GSFC2877	2.45	.11	24H	25	E-6	NETTING
SILK NETTING STYLE 5517	GSFC2879	2.34	.12	3H	25	E-6	NETTING
SKYBOND RI 7271-01 FLEXIBLE POLYIMIDE FCAM	GSFC3011	.86	.52	3H	25	E-6	FCAM
SKYBOND RI 7271-06 RIGID POLYIMIDE FCAM	GSFC3057	.31	.04	3H	25	E-6	FCAM
SKYBOND RI 7271-12 RIGID POLYIMIDE FCAM	GSFC3079	.42	.01	3H	25	E-6	FCAM
SKYBOND RI 7271-18 RIGID POLYIMIDE FCAM	GSFC3099	.45	.01	3H	25	E-6	FCAM
SLM 71271 A/B AS 9/1 BW RED SILICONE	GSFC8270	.45	.04	7D	25	AIR	SEALANT
SMOOTH ON INSTANT EPCXY	GSFC4644	7.65	4.27	10M	25	AIR	ADHESIVE
SMP 62/63 AS 1/1 BV EPCXY	GSFC3860	16.25	.07	1H	25	AIR	ADHESIVE
SMP 62/63 AS 1/1 BV EPCXY	GSFC4428	1.40	.14	2H	60	AIR	FILM DIELECTRIC
SMRD 100(43-3) FILLED HYDROCCARECN RUBBER	GSFC6806	1.11	.13	4H	25	AIR	DAMPER
SMRD 100F90	GSFC7088	1.52	.15	8H	121	AIR	DAMPER
SMRD 100F90	GSFC7091	1.67	.22	16H	100	AIR	DAMPER
SMRD 100F90 CYCLOHEXANE WASH - INTERNAL PORTION	GSFC7199	1.56	.24	24H	25	AIR	DAMPER
SMRD 100F90 CYCLOHEXANE WASH - SURFACE PORTION	GSFC7196	2.28	.27	24H	25	AIR	DAMPER
SOLDERAZE MAGNET WIRE RED	GSFC4426	.79	.14	24H	25	AIR	WIRE COATING
SOLITHANE 113/300	GSFC0113	.40	.09	16H	65	AIR	POTTING
SOLITHANE 113/300 AS 1/1 BW	GSFC5433	.30	.03	7D	25	AIR	CNF COAT
SOLITHANE 113/300 AS 100/73 BW	GSFC0248	.32	.04	20H	70	AIR	CNF COAT
SOLITHANE 113/300 AS 100/73 BW	GSFC4254	.28	.03	24H	55	AIR	CNF COAT
SOLITHANE 113/300 AS 100/73 BW 33% ALUM PIGMENT	GSFC1066	.69	.05	24H	25	AIR	POTTING
SOLITHANE 113/300 AS 100/80 BW	GSFC6011	.36	.01	7D	25	AIR	DAMPER

MATERIAL	DATA REFERENCE	XTML	KXVCM	CURE TIME	CURE TEMP	ATMGS	APPLICATION
SOLITHANE 113/300 AS 100/80 B*	GSFC7925	.66	.04	24H	50	AIR	POTTING
SOLITHANE 113/300 AS 2/3 B*	GSFC2266	.37	.06	7D	25	AIR	POTTING
SOLITHANE 113/300 AS 2/3 B*	GSFC2387	.31	.04	16H	50	AIR	POTTING
SOLITHANE 113/300 AS 5/4 B* FORMULA 2	GSFC7616	.30	.01	24H	50	AIR	POTTING
SOLITHANE 113/300 FORMULA 6	GSFC7223	.41	.10	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL MSS/RCDAMINE B/T-12	GSFC7175	.72	.03	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL MSS/T-12	GSFC1186	.47	.00	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL MSS/T-12	GSFC1189	.42	.01	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOSIL MSS/T-12/FLUORESCENT DYE	GSFC7314	.46	.04	7D	25	AIR	POTTING
SOLITHANE 113/300/CALCAFLUOR WHITE/T-12/MIBK	GSFC6410	.57	.04	SH	54	AIR	CONF COAT
SOLITHANE 113/300/DTOL AS 100/80/1 B*	GSFC7946	.66	.09	15H	50	AIR	POTTING
SOLITHANE 113/300/T-12 AS 25/18.25/1 DRCP EW	GSFC1225	.37	.01	7D	25	AIR	POTTING
SOLITHANE 113/300/T-12/SILFLAKE 135/HEXANE	GSFC8177	.62	.00	7D	25	AIR	COND CNF COAT
SOLITHANE 113/300/TIPA AS 100/51/4.5 BW FORMULA 10	GSFC6266	.36	.02	7D	25	AIR	ADHESIVE
SOLITHANE 113/300/TIPA/ALUMINA T61	GSFC4206	.14	.01	4H	60	AIR	ADHESIVE
SOLITHANE 113/300/TOLUENE AS 100/73 BW/173 BV	GSFC4252	.50	.03	24H	55	AIR	CONF COAT
SOLITHANE 113/300/ZNC AS 20/14.6/1 EW	GSFC2212	.44	.04	20H	66	AIR	POTTING
SOLITHANE 113/300/328 AS 100/14.7/11.5 BW	GSFC1069	.79	.04	24H	70	AIR	CONF COAT
SOLITHANE 113/300/328 AS 100/44/6 BW FORM 11	GSFC1585	.34	.00	16H	70	AIR	POTTING
SOLITHANE 113/300/328 AS 100/51/4.5 BW FORM 10	GSFC2470	.21	.00	16H	70	AIR	POTTING
SOLITHANE 113/300/328/B 35A GLASS BUBBLES	GSFC2519	.53	.00	16H	25	AIR	POTTING
SOLITHANE 291	GSFC1957	1.36	.51	15M	57	AIR	Q RING
SOLITHANE 291/271/TIPA AS 100/48.5/1.9 EW	GSFC2635	1.45	.57	1H	60	E-3	CUSHION
SPACE GARD 4-B-33 FLAT BLACK CCATING	GSFC4280	6.95	.06	5D	100	AIR	PAINT
SPACE GARD 4-B-33 OVER RANDOLPH PRIMER TS4/F	GSFC7706	1.78	.02	2H	25	AIR	PAINT COMPOSITE
SPACE GARD 4-B-33 CVER RANDOLPH PRIMER TS4/F	GSFC7898	.79	.03	24H	100	E-2	PAINT COMPOSITE
SPACE GARD 4-C-25 CLEAR COATING	GSFC4278	5.46	.00	5D	25	AIR	CONF COAT
SPEED-O-PAQUE RED CPAQUEING LIQUID	GSFC8027	5.72	.00	24H	25	AIR	MARKING FLUID
SPENKEL M86-50CX POLYURETHANE	GSFC3904	8.72	.02	7D	25	AIR	CONF COAT
SPEREX SP-101 VHT HIGH TEMP COATING-WHITE SILICONE	GSFC6656	3.44	.83	7D	25	AIR	PAINT
SPEREX SP-101 VHT HIGH TEMP COATING-WHITE SILICONE	GSFC6659	.29	.01	15M	25	AIR	PAINT
SP IRAP NYLON CABLE WRAP 500013	GSFC6413	3.03	.05	1H	121	AIR	CABLE WRAP
SPONGE RUBBER SILICONE AMS 3195 0.0314/CU IN	GSFC6700	.51	.40	24H	138	AIR	DAMPER
SPONGE RUBBER SILICONE AMS 3195 0.0314/CU IN	GSFC6703	.71	.40	24H	138	AIR	DAMPER
SPONGE RUBBER SILICONE AMS 3195 0.0314/CU IN	GSFC6804	.07	.00	22H	177	AIR	DAMPER
SPONGE RUBBER SMS269/SES46 AS 1/1 BW SILICONE	GSFC6884	.53	.25	42H	177	AIR	DAMPER
SPRAY-LAT 10718 STRIPPABLE CCATING	GSFC6887	.48	.23	42H	177	AIR	COATING
SR 17 SILICONE VARNISH	SR110914	3.84	.81	24H	25	AIR	CCATING
SR 220 SILICONE VARNISH	SR110916	1.22	.80	24H	150	AIR	CCATING
SR 220 SILICONE VARNISH	SR110917	3.76	2.71	5H	150	AIR	CCATING
SR 290 SILICONE (SR 17 AND SR 98)	GSFC0110	6.00	2.66	24H	150	AIR	CCATING
SR 290 SILICONE (SR 17 AND SR 98)	GSFC0110	6.00	2.60	4H	65	AIR	CCATING
SR 290 SILICONE - SR 98/SR 220 AS 1/1 BW	SR110918	4.87	1.42	1H	125	AIR	CCATING
SR 525 SILGRIP SILICONE PSA	GSFC7421	2.48	.75	30M	25	AIR	ADHESIVE
SR 565 SILVER FILLED SILICONE	GSFC6679	2.09	1.00	30M	25	AIR	ADHESIVE
SR 585 SILVER FILLED SILICONE CN SILVERED TEFLON	GSFC6682	.60	.27	1.5H	38	AIR	ADHESIVE
SR 585 SILVER FILLED SILICONE CN SILVERED TEFLON	GSFC7709	.28	.14	12H	66	AIR	ADHESIVE
SR 585/TOLUENE	GSFC1768	10.37	5.05	24H	25	AIR	ADH FOR TAPE

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
SR 613-75 BUTYL	SR112511	2.39	.35				ELASTOMER
SR 634-70 BUTYL	SR112512	1.40	.12				ELASTOMER
SR 634-70 BUTYL O RING STILLMAN RUBBER	GSFC1804	.93	.10				O RING
SR 722-70 ETHYLENE-PROPYLENE	SR112515	2.00	.85				ELASTOMER
SR 722-70 ETHYLENE-PROPYLENE	SR112516	.98	.60	24H	150	AIR	ELASTOMER
SR 98 SILICONE VARNISH	SR110915	2.48	1.61	24H	150	AIR	HIGH T COATING
SRD 5905 SILICONE COATED POLYESTER	SR1 7209	.89	.43				COATED FABRIC
SRD 1810 SILICONE COATED GLASS	SR1 7210	.70	.35				COATED FABRIC
SRGA 0214 SILICONE COATED ALUMINIZED GLASS	SR1 7211	.62	.34				COATED FABRIC
SS 4004 SILICONE PRIMER	SR1 6608	22.67	7.87	24H	25	AIR	ADH PRIMER
SS 4004 SILICONE PRIMER	SR1 6609	.40	.20	24H	150	AIR	ADH PRIMER
SS 4044 SILICONE PRIMER	SR1 6610	15.67	8.02	24H	25	AIR	ADH PRIMER
SS 4044 SILICONE PRIMER	SR1 6611	1.05	.35	24H	150	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	SR1 6612	23.76	7.35	24H	25	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	SR1 6613	6.72	4.16	24H	150	AIR	ADH PRIMER
SS 4120 SILICONE PRIMER	SR1 6614	24.58	14.60	24H	25	AIR	ADH PRIMER
SS 4155 SILICONE PRIMER	SR1 6615	2.00	.00	24H	150	AIR	ADH PRIMER
SS 4155 SILICONE PRIMER	GSFC2551	15.52	.00	1H	25	AIR	ADH PRIMER
STA-STRAP SST CABLE TIE	GSFC7439	3.25	.01				CABLE TIE
STAKING CPND BLUE SOLITHANE 113/300 BASE	GSFC8057	.43	.06	7D	25	AIR	STAKING CPND
STAND-OFF G-10 EPOXY/GLASS COMPOSITION	GSFC5713	.10	.00				STAND-OFF
STANTHANE 817C-2 (FORMERLY CPR 17-2C)	GSFC5829	1.78	.00	12H	66	AIR	FOAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)	GSFC5855	1.32	.00	4H	105	AIR	FOAM
STANTHANE 817C-2 (FORMERLY CPR 17-2C)	GSFC5857	1.37	.01	2H	120	AIR	FOAM
STRIPPABLE VINYL COATING	GSFC2393	9.31	4.57				PROTECTIVE COAT
STW 0474 WHITE SILICONE WIRE INSUL	GSFC2859	4.16	.76				INSULATION
STW 0474 WHITE SILICONE WIRE INSUL	GSFC2887	.10	.00	96H	204	AIR	INSULATION
STYCAST CPC 18 A/B AS 100/12.5 B W PCLYURETHANE	GSFC6059	1.31	.20	7D	25	AIR	COATING-POTTING
STYCAST CPC 18 A/B AS 100/12.5 B W PCLYURETHANE	GSFC6152	1.07	.15	7D	25	AIR	COATING-POTTING
STYCAST CPC 19 A/B AS 100/38 B W PCLYURETHANE	GSFC6056	15.37	12.16	7D	25	AIR	COATING-POTTING
STYCAST CPC-21 A/B AS 5/3 B W PCLYURETHANE	SR111712	17.33	4.18	6H	95	AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 B W PCLYURETHANE	SR111713	15.32	4.03	6H	95	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 B W PCLYURETHANE	SR111714	25.86	5.48	40H	150	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 B W PCLYURETHANE	SR111715	28.25	5.12	40H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 B W PCLYURETHANE	SR111716	.66	.14	48H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 B W PCLYURETHANE	SR111717	.58	.10	48H	65	AIR	POTTING
STYCAST HI K 500 DIELECTRIC	GSFC5435	.47	.04				INSULATOR
STYCAST HIHIX FILLED EPOXY	GSFC8081	.38	.00				DIELECTRIC
STYCAST 1050-SI/24LV AS 100/23 B W EPCXY FCAM	GSFC3680	.74	.05	16H	25	AIR	FOAM
STYCAST 1050-SI/24LV AS 100/23 B W EPCXY FCAM	SR1 8712	4.02	.05	24H	25	AIR	FOAM
STYCAST 1050-SI/24LV AS 100/23 B W EPCXY FCAM	SR1 8713	3.61	.05	16H	52	AIR	FOAM
STYCAST 1050/11 AS 100/12 B W EPCXY FCAM	GSFC5457	.49	.06	24H	100	AIR	FOAM
STYCAST 1050/11 AS 100/12 B W EPCXY FCAM	SR1 8709	.63	.11	12H	60	AIR	FOAM
STYCAST 1050/11 AS 100/12 B W EPCXY FCAM	SR1 8710	.13	.13	24H	100	AIR	FOAM
STYCAST 1050/11 AS 100/12 B W EPCXY FCAM	SR1 8711	.04	.04	24H	125	AIR	FOAM
STYCAST 1050/9 AS 100/9 B W EPCXY FCAM	SR1 8706	.57	.50	24H	25	AIR	FOAM

MATERIAL		DATA REFERENCE	%TML	%VCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
STYCAST 1095/11 AS 100/12 B <sup>W</sup> EPCXY FCAM		GSFC5459	.38	.04	3H	95	AIR	FOAM
STYCAST 1095/11 AS 100/12 B <sup>W</sup> EPCXY FCAM		GSFC5465	.36	.00	24H	150	AIR	FOAM
STYCAST 1095/11 AS 100/12 B <sup>W</sup> EPCXY FCAM		SRI 8714	.92	.11	3H	95	AIR	FOAM
STYCAST 1095/11 AS 100/12 B <sup>W</sup> EPCXY FCAM		SRI 8715	1.30	.08	2H	100	AIR	FCAM
STYCAST 1095/11 AS 100/12 B <sup>W</sup> EPCXY FCAM		SRI 8716	.50	.11	24H	125	AIR	FCAM
STYCAST 1095/9 AS 100/9 B <sup>W</sup> BLACK EPCXY FCAM		GSFC8366	.72	.07	16H	25	AIR	FCAM-POTTING
STYCAST 1210 A/B AS 2/1 B <sup>W</sup> EPCXY		SRI11620	1.67	.05	24H	150	AIR	POTTING
STYCAST 1217/9 AS 100/13 B <sup>W</sup> EPCXY		GSFC5465	1.20	.16	16H	52	AIR	CONF CCAT
STYCAST 1217/9 AS 100/13 B <sup>W</sup> EPCXY		SRI10823	1.74	.14	24H	150	AIR	COATING
STYCAST 1217/9 AS 100/13 B <sup>W</sup> EPCXY		SRI10824	.57	.12	16H	52	AIR	COATING
STYCAST 1263/31 AS 100/3 B <sup>W</sup> EPCXY		GSFC5891	.33	.04	16H	107	AIR	ADHESIVE
STYCAST 1263/31 AS 100/3 B <sup>W</sup> EPCXY		SRI11621	.12	.01	16H	107	AIR	POTTING
STYCAST 1264 A/B AS 100/45 B <sup>W</sup> EPCXY		GSFC3359	2.31	.01	16H	150	AIR	POTTING
STYCAST 1264 A/B AS 20/9 B <sup>W</sup> EPCXY					2H	60	AIR	
STYCAST 1264 A/B AS 20/11 B <sup>W</sup> EPCXY					2H	80	AIR	
STYCAST 1264 A/B AS 20/11 B <sup>W</sup> EPCXY					1H	60	AIR	
STYCAST 1264 A/B AS 20/9 B <sup>W</sup> EPCXY		SRI11622	2.80	.14	48H	25	AIR	POTTING
STYCAST 1265 A/B AS 20/11 B <sup>W</sup> EPCXY		SRI11623	2.02	1.10	16H	75	AIR	POTTING
STYCAST 1269 A/B AS 20/11 B <sup>W</sup> EPCXY					4H	100	AIR	
STYCAST 1269 A/B AS 20/11 B <sup>W</sup> EPCXY		SRI11624	.18	.05	16H	100	AIR	POTTING
STYCAST 1467/CAT 9 AS 100/7 B <sup>W</sup> EPCXY		GSFC2517	.14	.00	16H	150	AIR	POTTING
STYCAST 2057/CAT 9 AS 100/6 B <sup>W</sup> EPCXY		GSFC3361	.72	.01	24H	25	AIR	POTTING
STYCAST 2651/CAT 11 EPCXY		GSFC2014	.14	.00				POTTING
STYCAST 2651/CAT 9 EPCXY		GSFC0993	.37	.03	8H	25	AIR	POTTING
STYCAST 2652/CAT 14 AS 4/1 B <sup>W</sup> BLACK EPCXY		GSFC4580	.63	.00	2H	120	AIR	POTTING
STYCAST 2741/15 AS 2/3 B <sup>W</sup> EPCXY		SRI11625	10.63	2.00	8H	25	AIR	POTTING
STYCAST 2741/15 AS 2/3 B <sup>W</sup> EPCXY		SRI11626	1.65	.10	8H	25	AIR	POTTING
STYCAST 2762/14 AS 25/2 B <sup>W</sup> BLACK EPCXY		GSFC7271	.27	.08	24H	150	AIR	POTTING
STYCAST 2850T/9 AS 100/3 B <sup>W</sup> EPCXY		GSFC2424	.25	.01	3H	149	AIR	POTTING
STYCAST 2850T/11 AS 100/3 B <sup>W</sup> BLACK EPCXY		GSFC7124	.40	.01	20H	70	AIR	POTTING
STYCAST 2850T/11 AS 20/1 B <sup>W</sup> BLACK EPCXY		GSFC6569	.47	.01	2H	60	AIR	POTTING
STYCAST 2850T/11/9 AS 100/3/1.5 B <sup>W</sup> BLUE EPCXY					30M	120	AIR	
STYCAST 2850T/24LV AS 100/7 B <sup>W</sup> EPCXY		GSFC7004	.40	.00	2H	160	AIR	POTTING
STYCAST 2850T/24LV AS 100/7 B <sup>W</sup> EPCXY		GSFC4044	.44	.01	4H	60	AIR	POTTING
STYCAST 2850T/24LV AS 100/7 B <sup>W</sup> EPCXY					2H	66	AIR	POTTING
STYCAST 2850T/24LV AS 100/7 B <sup>W</sup> EPCXY		GSFC4343	.39	.00	10H	66	E-S	ADHESIVE
STYCAST 2850T/24LV AS 100/7 B <sup>W</sup> EPCXY					25	25	AIR	
STYCAST 2850T/24LV AS 100/7 B <sup>W</sup> EPCXY		GSFC4369	.45	.00	72H	60	AIR	POTTING
STYCAST 2850T/9 AS 10/0.3 B <sup>W</sup> EPCXY		GSFC4195	.33	.00	24H	25	AIR	POTTING
STYCAST 2862 A/B AS 1/1 B <sup>W</sup> EPCXY		SRI11628	.32	.00	70	25	AIR	ADHESIVE
STYCAST 3050/11 AS 10/1 B <sup>W</sup> MARCLN EPCXY		GSFC6149	1.04	.00	16H	120	AIR	POTTING
STYCAST 3050/11 AS 100/9.5 B <sup>W</sup> EPCXY		SRI11702	.68	.06	16H	77	AIR	POTTING

MATERIAL		CATA REFERENCE	XTML	XVCN	CURE TIME TEMP	ATMCS	APPLICATION
STYCAST 3050/S AS 100/8 BW EPOXY		GSFC6077	1.10	.01	8H	AIR	POTTING
STYCAST 4077 AS 50/1 BW POLYESTER		SR111703	2.26	.35	16H 2H 24H	AIR 85 150	PCTTING
STYRAFIL F30/20 POLYSTYRENE FOAM/20% GLASS FIBER		GSFC4046	.26	.02			FOAM
STYRAFIL G37/20/CR BLACK POLYSTYRENE/FIBER GLASS		GSFC1060	.53	.00			MOLD CPND
SULFIL 1500/20 POLYSULFONE/FIBER GLASS AS 80/20		GSFC0966	.20	.01			MARKERS
SUPER LAMICODE MARKERS W/DFLYESTER ADH		GSFC3039	2.09	.21			STRUCTURAL
SUPRAMICA 500 SYNTHETIC MICA/ORGANIC BINDER		GSFC7796	.00	.00			WIRE INSUL
SURLYN A WIRE INSULATION		GSFC0338	.28	.03			INSULATION
SURLYN A WIRE INSULATION IN SHEET FORM		GSFC0335	.55	.06			FILM
SURLYN SB IONOMER FILM		GSFC4572	.40	.05			FILM
SURLYN 1652 2 MIL BAGGING FILM		GSFC7544	.35	.05			POTTING
SX-3 PROPRIETARY SYLGARD CPND		GSFC3453	.94	.41			POTTING
SX-3 PROPRIETARY SYLGARD MIX		GSFC3746	.87	.37	6H	E-6	SILICONE
SYLGARD 182 A/B AS 10/1 BW		GSFC0365	1.10	.33	22H	AIR	POTTING
SYLGARD 182 A/B AS 10/1 BW		GSFC0444	1.05	.33	7D	AIR	POTTING
SYLGARD 184 A/B AS 10/1 BW		GSFC03PN	.92	.40	4H	AIR	SILICONE
SYLGARD 184 A/B AS 10/1 BW		GSFC2080	1.01	.48	2H	AIR	SILICONE
SYLGARD 184 A/B AS 9/1 BW		SR111832	1.77	.89	4H	AIR	POTTING
SYLGARD 184 A/B AS 9/1 BW		SR111833	.94	.62	4H	AIR	PCTTING
SYLGARD 185 A/B AS 10/1 BW		GSFC05PN	1.80	.59	1H	AIR	SILICONE
SYLGARD 186 A/B AS 10/1 BW SILICONE		GSFC7127	2.19	.94	24H	AIR	ADHESIVE
SYLGARD 187		GSFC07PN	2.54	1.20		AIR	SILICONE
SYLGARD 187 A/B AS 10/1 BW SILICONE		GSFC4334	1.25	.44	4H	E-1	MOLD CPND
SYLGARD 51 A/B AS 10/1 BW		GSFC1005	2.40	.80	72H	AIR	SILICONE
SYNTHITE BC 307 VARNISH		GSFC3387	3.70	.65	16H	AIR	WINDING COAT
S102 D10-10 FASTENER GRAY ANCDIZE		GSFC5601	.02	.01			FASTENER
TAME 200 A/B AS 1/25 BW ACRYLIC BASE ADH		GSFC5461	2.28	.03	24H	AIR	ADHESIVE
TBS 757 FLAME RETARDANT SILICONE BARRIER		GSFC3852	2.80	.76	5M	AIR	THERMAL BARRIER
TBS-PTFE FLUOROCARBON COATED GLASS		SRI 7206	.05	.05			COATED FABRIC
TC 1C NYLON WIRE SUPPORT		GSFC3119	1.59	.00			SUPPORT
TC 101 TY-RAP NYLON CABLE RETAINER		GSFC2733	1.08	.02			CABLE RETAINER
TC 102 TY-RAP NYLON CABLE CLAMP		GSFC5168	1.11	.01	48H	AIR	CABLE CLAMP
TC 105A WIRE CLIP ADHESIVE		GSFC3263	6.66	1.72			ADHESIVE
TC 106M TY-RAP NYLON CABLE CLAMP		GSFC5170	1.05	.01	48H	AIR	CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP		GSFC5049	1.61	.02			CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP		GSFC5152	1.02	.00	24H	AIR	CABLE CLAMP
TC 1112 TY-RAP NYLON CABLE CLAMP		GSFC5172	1.05	.01	48H	AIR	CABLE CLAMP
TC 818 TY-RAP NYLON CABLE CLAMP		GSFC4998	2.15	.02	16H	AIR	CABLE CLAMP
TC 92 TY-RAP NYLON CABLE CLAMP		GSFC4996	1.17	.03	16H	AIR	CABLE CLAMP
TC 92 TY-RAP NYLON CABLE CLAMP		GSFC5067	1.18	.00	24H	AIR	CABLE CLAMP
TECH-PEN GREEN INK FROM TUBE		GSFC5331	8.81	1.24	24H	AIR	INK
TECKFELT 45-09802 SILICONE IMPREG SINT STAINLESS		GSFC3674	.70	.29	24H	AIR	FELT
TECKNIT 72-00002 SILVER FILLED SILICONE		GSFC4756	.60	.21	24H	AIR	COND ADHESIVE
TECKNIT 72-00002 SILVER FILLED SILICONE		GSFC4758	.02	.00	48H	E-5	COND ADHESIVE
TECKNIT 72-06116 COND EPOXY A/B AS 1/1 BW		GSFC3483	.61	.02	30M	AIR	COND ADHESIVE
TECKNIT 82-124571 SILICONE SPNGE W/SCREEN		GSFC4760	4.37	.74			DAMPER
TECKNIT 82-124571 SILICONE SPNGE W/SCREEN		GSFC4762	.12	.02	48H	E-5	DAMPER
TECKNIT 82-124571/72-00002/82-124571 COMPOSITE		GSFC4764	.05	.01	48H	E-5	FILM/SHEET
TEDLAR A130WH POLYVINYL FLUORIDE		SRI 7915	.47	.00			COATING
TEDLAR COATING ON ALUMINUM		GSFC2723	.14	.05			

MATERIAL	DATA REFERENCE	XTML	XCVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
TEOLAR 108GG30TL POLYVINYL FLUORIDE	SRI 7917	.05	.09				FILM SHEET
TEOLAR 108GG30TR POLYVINYL FLUORIDE	SRI 7916	.23	.10				FILM SHEET
TEOLAR 150 BL 30 CC BLACK FILM	GSFC1999	.14	.00				FILM
TEFLON FEP INSULATION TX22-731	GSFC1249	.02	.00				INSULATION
TEFLON FEP SHRINK TUBING FIT 400	GSFC4692	.00	.00	5M	149	AIR	SHRINK TUBING
TEFLON FEP 100A	SRI 7904	.06	.06				FILM SHEET
TEFLON FEP 500C	SRI 7905	.05	.05				FILM SHEET
TEFLON FEP 500C	SRI 7903	.02	.01				FILM SHEET
TEFLON INSUL 33181C19 BRAND-REX	GSFC0669	.00	.00				INSULATION
TEFLON PFA FILM SHEET TE-9705	GSFC4830	.00	.00				FILM CPND
TEFLON PFA MOLDED SPECIMEN TE-9704	GSFC4828	.01	.00				MOLD CPND
TEFLON PFA PELLETS (PERFLUORCALCOKY TEFLON)	GSFC4476	.00	.00				MOLD CPND
TEFLON PFA WIRE SLEEVING TE-9704 SODIUM ETCHED	GSFC4834	.00	.00				WIRE INSUL
TEFLON PFA WIRE SLEEVING TE-9704 UNETCHED	GSFC4832	.00	.00				WIRE INSUL
TEFLON/GARLOC 201/SILVER/ALUM FCIL COMPOSITE	GSFC1636	.34	.13				MIRROR
TEFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	GSFC3455	.03	.00				MOLD CPND
TEFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	GSFC3457	.06	.00				WIRE INSUL
TEFZEL FILM 2 MIL	GSFC4071	.12	.02				BLANKET
TEMP-PLATE 240/ROD	GSFC0598	2.90	.27				FILM
TEMP-PLATE 240/SCREEN	GSFC0596	4.14	.30				FILM
TEMP-R-GLAS A2005 FIBERGLASS/TEFLON TFE/SILICONE ADH	GSFC4570	.25	.10				TAPE
TEMP-R-TAPE A-471 TEFLON/FIBERGLASS/ACRYLIC ADH	GSFC3598	.87	.14				TAPE
TEMP-R-TAPE C-400 TEFLON FEP/SILICONE ADH/R	GSFC2693	.27	.05				TAPE
TEMP-R-TAPE GV FIBERGLASS/SILICONE ADH/R	GSFC2131	1.69	.93				TAPE
TEMP-R-TAPE HW-225 TEFLON TFE/SILICONE ADH/R	GSFC3219	.08	.03				TAPE
TEMP-R-TAPE HW-650 TEFLON TFE/SILICONE ADH/R	GSFC3363	.19	.08				TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH	GSFC3624	1.44	.41				2 SIDED TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH/KAPTON	GSFC4548	1.74	.60	24H	66	E-4	TAPE COMPOSITE
TEMP-R-TAPE K-102 KAPTON/ACRYLIC ADH/F	GSFC6868	.78	.01				TAPE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH	GSFC3622	.88	.32				TAPE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH/KAPTON	GSFC4550	.81	.25	24H	66	E-4	TAPE COMPOSITE
TEMP-R-TAPE TYPE T TEFLON TFE/SILICONE ADH/S	GSFC2308	.90	.53				TAPE
TENSOLITE 4318L-1 HIGH VOLTAGE WIRE INSUL MCD TFE	GSFC6662	.04	.00				WIRE INSUL
TERMINAL T-2-S CLAYBORN LABS DC 282 - GE 102 - CLOTH	GSFC6965	1.89	.65				TERMINAL
TF 1004 POLYURETHANE/FIBER GLASS AS 80/20	GSFC1120	.56	.17				MOLD CPND
TF 1008 POLYURETHANE/GLASS AS 60/40	GSFC1159	.37	.08				MOLD CPND
TFE WIRE INSULATION	GSFC6086	.01	.00				WIRE INSUL
TH 1006 SILICONE	GSFC2251	.71	.15	10M	116	AIR	SEAT
				2H	149	AIR	
				4H	204	AIR	
				16H	246	AIR	
THALCO 331/732/AEP/BLACK DYE	GSFC1657	1.54	.14	30M	82	AIR	POTTING
THERMA-FILM 43-03-4 INSULATOR	GSFC4742	.08	.00				INSULATOR
THERMABOND	GSFC5835	1.80	.06	7D	25	AIR	ADHESIVE
THERMACOTE 250 THERMAL JOINT CPND	GSFC3698	.09	.02				SEALANT
THERMATICS XT-24 TFE SLEEVING - NON SHRINKABLE	GSFC5859	.01	.00				WIRE INSUL
THERMATICS 1X2-20-1932 WHITE WIRE INSUL	GSFC5246	.04	.01				WIRE INSUL
THERMATICS 3X2-16-1929 BLACK WIRE INSUL	GSFC5244	.00	.00				WIRE INSUL
THERMATICS 63514AA OUTER WHITE LACQUER IMPREG NYLON	GSFC5417	1.46	.17				WIRE INSUL
THERMAX TEFLON IMPREG FIBERGLASS WIRE INSULATION	GSFC4522	.27	.08				WIRE INSUL
THERMAX TEFLON TFE WIRE INSULATION TYPE E	GSFC3159	.02	.01				WIRE INSUL
THERMELEC G 2735 COIL CCATING	GSFC2599	.87	.02	1H	149	AIR	COIL CCATING
				1H	204	AIR	
THERMELEC G 333A BLACK ANTI-TRACK CCATING	GSFC3600	8.55	.36	5M	93	AIR	PAINT

MATERIAL	DATA REFERENCE	XTML	KVCN	CURE TIME	CURE TEMP	ATMOS	APPLICATION
THERMOFIT CRN BLACK IRRADIATED POLYCLEFIN	SR113211	2.09	.39	1H	150	AIR	SHRINK TUBING
THERMOFIT CRN CLEAR	GSFC4238	.60	.18	5M	225	AIR	SHRINK TUBING
THERMOFIT CRN CLEAR	SR113209	.52	.28	1H	150	AIR	SHRINK TUBING
THERMOFIT CRN WHITE	GSFC4236	1.66	.88	5M	225	AIR	SHRINK TUBING
THERMOFIT CRN WHITE IRRADIATED POLYCLEFIN	SR113210	2.01	.60	1H	150	AIR	SHRINK TUBING
THERMOFIT KYNAR CLEAR	GSFC4186	.14	.05	5M	300	AIR	SHRINK TUBING
THERMOFIT KYNAR IRRADIATED FLUOROCARBON	SR113205	.27	.05	1H	150	AIR	SHRINK TUBING
THERMOFIT M120 VITON - BLACK HEAT GUN SHRINK	GSFC7469	.31	.07				
THERMOFIT RNF-100 CLEAR	GSFC4184	1.02	.27	5M	250	AIR	SHRINK TUBING
THERMOFIT RNF-100 CLEAR - SURFACE ETCHED	GSFC4524	1.50	.30	5M	232	AIR	SHRINK TUBING
THERMOFIT RNF-100 IRRADIATED POLYCLEFIN	SR113208	.78	.20	1H	150	AIR	SHRINK TUBING
THERMOFIT RT 102 BLACK POLYCLEFIN HEAT GUN SHRINK	GSFC8099	1.24	.21				
THERMOFIT RT 218 WHITE KYNAR/VITON HEAT GUN SHRINK	GSFC8102	.24	.01				
THERMOFIT RT 301 BLACK	GSFC2979	.68	.28	2H	125	AIR	SHRINK TUBING
THERMOFIT RT 850 KYNAR SHRINK TUBING NATURAL	GSFC6935	.15	.05	1M	300	AIR	SHRINK TUBING
THERMOFIT RT 876 POLYOLEFIN CLEAR PRESHRUNK	GSFC3013	1.16	.19	30M	104	AIR	SHRINK TUBING
THERMOFIT RT 876 POLYOLEFIN RED PRESHRUNK	GSFC3015	.77	.21	30M	104	AIR	SHRINK TUBING
THERMOFIT SCL - NOT SHRUNK	GSFC2365	.43	.10	15M	125	AIR	SHRINK TUBING
THERMOFIT SCL - PRESHRUNK	GSFC0557	.68	.15				
THERMOFIT SCL - SPECIAL MS-8SCL-NC2-CL3512	GSFC0554	.61	.14				
THERMOFIT SCL - HEAT GUN SHRINK	GSFC4712	.47	.20	5M	225	AIR	SHRINK TUBING
THERMOFIT SCL BLACK - HEAT GUN SHRINK	GSFC6104	.69	.25				
THERMOFIT SCL BROWN	GSFC5000	.76	.26	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL BROWN	GSFC5002	.63	.26	1H	100	AIR	SHRINK TUBING
THERMOFIT SCL GRAY	GSFC5052	.83	.34	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL GRAY	GSFC5070	.71	.28	2H	100	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	GSFC5073	.63	.25	0.5M	140	AIR	SHRINK TUBING
THERMOFIT SCL WHITE	GSFC5076	.52	.24	2H	100	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-30-09	SR113201	.01	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-32-16	SR113202	.00	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R FLUOROCARBON	SR113203	.01	.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R TFE/LCN PRE-SHRUNK	GSFC1687	.00	.00				
THERMOFLEX HYGRADE 1200 FIBERGLASS SLEEVE	GSFC4404	.06	.01				
THIXON AB-894 URETHANE PRIMER - BLUE	GSFC4714	.75	.12	1H	125	AIR	INSUL SLEEVE
THIXON Q-317 URETHANE PRIMER - BROWN	GSFC4716	5.96	.75	1H	60	AIR	PRIMER
THREE TON ADHESIVE A/B AS 1/1 BV	GSFC6938	1.48	.01	7D	25	AIR	ADHESIVE
TI-R-300 INSULATION - UNFIRE	GSFC6995	2.09	.50				
TIE CORD E 761-1330 TFE TFE/LCN/GLASS	GSFC5715	.15	.05				
TIE CORD E 761-688 TFE TFE/LCN/GLASS	GSFC5691	.37	.11				
TIE CORD E 761-688 TFE TFE/LCN/GLASS METCH WASH	GSFC5787	.09	.01	1H	100	AIR	TIE CORD
TILE COTE 1201 A/B AS 1/1 BV WHITE EPOXY PAINT	GSFC2011	8.08	.05	1H	25	AIR	PAINT
TILE COTE 1202 A/B AS 1/1 BV BLACK EPOXY	GSFC3977	5.78	.08	2H	60	AIR	STAKING CPND
TO-1000 SYNTACTIC FCAM WHITE	GSFC4440	1.82	.55	2H	60	AIR	FOAM
TORQUE-SEAL FLUORESCENT LACQUER	GSFC3672	10.16	1.08	10H	121	AIR	LACQUER
TORR SEAL A/B AS 1/1 BV	GSFC0981	.84	.00	7D	25	AIR	ADH SEALANT
TP-2 PANDUIT NYLON SUPPORT	GSFC3125	1.85	.02	24H	25	AIR	SUPPORT
TPM-2/10 AS 100/1 BW POLYETHYLENE	SR111704	6.41	.42	12H	50	AIR	POTTING
				4H	80	AIR	

MATERIAL	CATA REFERENCE	XTML	XCVCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
TPM-3/10 AS 100/1 BW POLYETHYLENE	SR111705	3.33	.90	12H	50	AIR	POTTING
TPM-6 A/B AS 25/1 BW POLYETHYLENE	SR111706	2.29	.47	16H	105	AIR	POTTING
TRA-BOND 2101 EPOXY BIPAX KIT	GSFC3179	1.71	.01	2H	60	AIR	ADHESIVE
TRA-BOND 2106T EPOXY BIPAX KIT THIXTROPIK	GSFC6647	1.35	.08	7D	25	AIR	ADHESIVE
TRA-BOND 2111 STAKING CPND EPOXY BIFAX KIT	GSFC6131	2.90	.08	72H	25	AIR	STAKING CPND
TRA-BOND 2112 STAKING CPND EPCXY BIFAX KIT	GSFC6848	1.45	.01	7D	25	AIR	STAKING CPND
TRA-BOND 2113 EPOXY BIPAX KIT	GSFC2937	3.40	.15	24H	25	AIR	ADHESIVE
TRA-BOND 2114 CLEAR EPOXY BIPAX KIT/FCIL SANDWICH	GSFC6134	3.16	.62	72H	25	AIR	ADHESIVE
TRA-BOND 2116 EPOXY BIPAX KIT	GSFC7901	1.01	.05	24H	25	AIR	STAKING CPND
TRA-BOND 2122 ALUM FILLED EPCXY BIPAX KIT	GSFC6107	1.15	.05	72H	25	AIR	ADHESIVE
TRA-BOND 2126 BLACK EPOXY BIPAX KIT	GSFC7661	2.27	.31	7D	25	AIR	ADHESIVE
TRA-BOND 2135D EPOXY BIPAX KIT	GSFC4118	2.06	.10	3D	25	AIR	ADHESIVE
TRA-BOND 2143D POLYAMID-EPCXY BIFAX KIT	GSFC6248	1.95	.06	72H	25	AIR	ADHESIVE
TRA-BOND 2151 THERM COND EPCXY BIFAX KIT	GSFC6251	.65	.02	72H	25	AIR	ADHESIVE
TRA-BOND 2248 THIXTROPIK HI-TEMP EPCXY BIFAX KIT	GSFC6254	.72	.01	16H	25	AIR	ADHESIVE
TRA-CON ERL2795/2793 EPOXY KIT	GSFC3389	1.43	.04	16H	90	AIR	ADHESIVE
TRA-CON J1158/E-8 AS 50/6.25 BW EPCXY	GSFC3979	16.04	1.13	1H	25	AIR	ADHESIVE
TRA-DUCT BA 2902 EPCXY KIT - SILVER FILLED	GSFC3177	1.06	.03	2H	60	AIR	COND ADHESIVE
TRUCAST 111/501 AS 100/3.4 BW	GSFC2491	.36	.01	24H	25	AIR	POTTING
TRUCAST 111M/TRUCURE 901 EPCXY	GSFC3722	.60	.01	3H	66	AIR	POTTING
TU-0590/XHD-0158 AS 1/1 BW GREEN POLYURETHANE	GSFC7766	.85	.02	4H	25	AIR	POTTING
TUBING-SILICONE-RED GRADE 60 CL2 SPEC Z1R765	GSFC4718	.75	.26	6H	50	AIR	TUBING
TUBING-SILICONE-RED GRADE 60 CL2 SPEC Z1R765	GSFC4766	.09	.04	24H	166	AIR	CABLE TIE
TY 25M TY-RAP NYLON CABLE TIE	GSFC0857	1.74	.05				CABLE TIE
TY 25M TY-RAP TEFLON CABLE TIE ELUE/GREEN	GSFC8126	.10	.00				CABLE TIE
TY 307 TY-RAP NYLON CABLE TIE	GSFC0782	.02	.00				CABLE TIE
TY 34M TY-RAP NYLON CABLE TIE	GSFC6155	2.49	.02	24H	125	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	GSFC5055	2.33	.02				CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	GSFC5103	1.90	.00	16H	100	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	GSFC5150	1.24	.01	24H	125	AIR	CABLE TIE
TY 46M TY-RAP NYLON CABLE TIE	GSFC5176	1.51	.00	48H	125	AIR	CABLE TIE
TY 5 TY-RAP ZYTEL 103 CABLE TIE	GSFC5174	2.49	.01				CABLE TIE
TY-RAP KYNAR CABLE TIE	GSFC4134	.05	.02				CABLE TIE
TY-RAP MS 3367 NYLON LACING TAPE	GSFC2591	1.83	.00				LACING TAPE
TY-RAP NYLON	GSFC0662	2.60	.00				CABLE TIE
TYB 23M TY-RAP NYLON CABLE TIE	GSFC4982	1.61	.05				CABLE TIE
TYB 23M TY-RAP NYLON CABLE TIE	GSFC4984	.85	.06	16H	100	AIR	CABLE TIE
TYGOTHANE POLYURETHANE TUBING	GSFC4598	.44	.15				TUBING
T4 MAGNET WIRE POLYURETHANE COATING	GSFC3862	.66	.08				WIRE COATING
UCARSIL Y-4310 SILICONE	GSFC5437	2.60	.00	6H	125	AIR	CONF COAT
UCARSIL Y-4486	GSFC4308	12.07	.27				CONF COAT
UCON 50HB17C POLYALKYLENE GLYCCL	SR110205	24.50	16.00				LUBRICANT
UCON 50HB5100 POLYALKYLENE GLYCCL	SR110207	1.69	.04				LUBRICANT
UCON 50HB55 POLYALKYLENE GLYCCL	SR110204	96.00	24.00				LUBRICANT
UCON 50HB66C POLYALKYLENE GLYCCL	SR110206	5.47	1.30				LUBRICANT
UNICOAT 2081-31A ONE PART FLUORESCENT EPCXY/F	GSFC7514	6.26	1.25	12H	70	AIR	CONF COAT
UNIGLASS 1542 FIBERGLASS TAPE/VCLAN A FINISH/NO ADH	GSFC5993	.03	.01				INSULATION

MATERIAL	DATA REFERENCE	XTML	XCVM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
UNIGLASE C 1752 GREEN EPCXY INK	GSFC0048	5.21	.11	2H	85	AIR	INK
UNISSET 906-25 SEMI-RIGID EPCXY	GSFC0314	1.31	.31	1H	93	AIR	ADH-POTTING
URALANE 1723 A/B AS 100/85 BW/LITHIUM FLUORIDE	GSFC1807	2.50	.24	24H	25	AIR	FOAM
URALANE 1723 POLYURETHANE FCAM	GSFC1675	2.06	.08				POTTING FOAM
URALANE 22H POLYURETHANE FILM	GSFC8225	2.44	.05	16H	75	AIR	CONF CCAT
URALANE 22H POLYURETHANE 2 CCAT SAMPLE	GSFC3626	1.65	.01	20M	25	AIR	CONF CCAT
				20M	25	AIR	
				15M	85	AIR	
URALANE 5712 A/B AS 2/1 BW	GSFC1840	18.28	1.16	16H	82	AIR	POTTING
URALANE 5738 A/B AS 100/55 BW	GSFC1276	10.71	6.11	3H	93	AIR	CONF CCAT
URALANE 5750	GSFC6317	1.11	.03	14D	25	AIR	CONF CCAT
URALANE 5750 A/B AS 18/100 BW	GSFC7322	.41	.03	14H	25	AIR	CONF CCAT
				2H	60	AIR	
URALANE 5750 A/B AS 18/100 BW	GSFC7325	.83	.03	1H	25	AIR	CONF CCAT
				3H	65	AIR	
URALANE 5750 A/B AS 4/25 BW URETHANE	GSFC5370	.45	.01	9H	66	AIR	CONF CCAT
URALANE 5753 A/B AS 1/5 BW	GSFC7535	1.01	.02	14H	38	AIR	ADHESIVE
				24H	55	AIR	
URALANE 5753 A/B/ALUMINA AS 1/5/3 BW	GSFC7538	.73	.03	14H	38	AIR	ADHESIVE
				24H	55	AIR	
URALANE 8267 TRANSPARENT POLYURETHANE	GSFC1458	10.00	.17	24H	25	AIR	COATING
				2H	43	AIR	
US 0005 A/B AS 100/35 BW POLYURETHANE	GSFC7568	13.65	7.55	16H	25	AIR	CONF CCAT
				5H	80	AIR	
UV 66 SUMMERS LABS - DATA INCLUDES GLASS SUETRATE	GSFC0615	3.02	.04				OPT CEMENT
UV 69 OPTICAL CEMENT POLYMERIZED WITH SUN LAMP	GSFC1531	11.09	.54				POTTING
V 357-80 A/B AS 1/1 BW BLACK POLYURETHANE	GSFC8369	2.19	.14	2H	82	AIR	ELASTICMER
V 377-5	SR112630	.33	.01				TUBE
V-700075/BENZONYL PEROXIDE AS 100/1 BW	GSFC1705	.47	.01	10M	93	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GSFC0743	3.52	.07	7D	25	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GSFC0747	2.02	.40	24H	65	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GSFC0751	1.48	.45	24H	100	AIR	SEALANT
VALCA TAPE 7910 PTFE FILM/SILICONE ADH/F	GSFC8852	.35	.14				TAPE
VALCOR 0 RING - RTV 75	GSFC0042	.25	.05				0 RING
VALOX 310 THERMOPLASTIC POLYESTER	GSFC3554	.20	.02				MOLD CPND
VALOX 420 THERMOPLASTIC POLYESTER/30% GLASS	GSFC3602	.16	.03				MOLD CPND
VALOX 420 THERMOPLASTIC POLYESTER/30% GLASS FIBER	GSFC3578	.09	.02				MOLD CPND
VARGLAS NON FRAY SLEEVING TYPE HC	GSFC5419	.58	.11				INSUL SLEEVE
VARGLAS S-1500 TYPE H FIBERGLAS SLEEVE	GSFC4406	.01	.00				INSUL SLEEVE
VARGLAS SPEC A307 GLASS/SILICONE WIRE INSUL TAN	GSFC8030	.60	.07				WIRE INSUL
VARNISH STERLING THERMOPCXY T-653-LBP	GSFC4430	1.82	.31	8H	135	AIR	VARNISH
VARNISH STERLING THERMOPCXY T-653-LBH	GSFC4890	.70	.02	4H	180	AIR	VARNISH
				24H	25	E-5	
VC-3 NYLOCK SEALING CPND	GSFC2637	3.61	.62				THREAD SEALANT
VC-3 NYLOCK SEALING CPND	GSFC4025	3.99	.68	1H	74	AIR	THREAD SEALANT
				1H	121	AIR	
VELCRO HI-AIR FASTENER NOMEKX/FLAME RETARD	GSFC3879	5.33	2.04				FASTENER
VELCRO HI-AIR FASTENER NOMEKX/FLAME RETARD/ETOM WASH	GSFC8510	2.39	.01	16H	100	AIR	FASTENER
VELCRO HI-AIR FASTENER NOMEKX/FLAME RETARD/EXTRACTED	GSFC3881	2.97	.00				FASTENER
VELCRO HI-AIR HOOK/LCOP FLAME RETARD 0399 EACKING	GSFC7961	5.82	1.53				FASTENER
VELCRO HI-GARD HOOKS STAINLESS STEEL	GSFC2869	.02	.01				FASTENER
VELCRO MIDTEMP FASTENER NOMEKX/POLYIMIDE	GSFC3883	.52	.00				FASTENER
VELCRO MIDTEMP FASTENER NOMEKX/POLYIMIDE/EXTRACTED	GSFC3885	.55	.00				FASTENER
VELCRO NYLON HOOK AND LCCP	GSFC2939	1.08	.05				FASTENER

JUL 13, 1977

MATERIAL	DATA REFERENCE	ΔTML	ΔVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
VELCRO NYLON HOOK/LOOP 0199 EACKING	GSFC7964	1.50	.04				FASTENER
VELCRO NYLON NAF FASTENER	GSFC2320	.34	.20				FASTENER
VELCRO P537 FIBERGLASS/FLUOREL/TEFLON LCCPS	GSFC3159	.57	.21				FASTENER
VELCRO V330-11651-63/7330-2-63 BLACK NYLON H&L	GSFC6854	1.77	.01				FASTENER
VELCRO 100 POLYESTER HOOK AND LOOP	GSFC2823	.54	.02				FASTENER
VELCRO 100-003-017-0327AB NCWEX HCKK/LOOP W/ACH	GSFC6279	5.13	1.70	140	25	AIR	FASTENER
VELCRO 100-005-012-0199AB/100-101-012-0199AE H&L	GSFC6356	.70	.02				FASTENER
VELOFOAM 1901 BLACK	GSFC6110	5.45	.29				COND FOAM
VELOSTAT CONDUCTIVE PLASTIC	GSFC1963	.67	.21				FILM
VERSILUBE F-50 SILICONE LIL	SR110214	6.96	5.51				LUBRICANT/OIL
VERSILUBE G-300 SILICONE GREASE	SR110215	5.70	3.63				LUBRICANT/GREASE
VESPEL SP 211-D-1 POLYIMIDE/15% GRAPHITE/10% TEFLON	GSFC3411	.48	.00				SOLID LUBE
VESPEL SP-1 POLYIMIDE	SR1 9321	1.24	.01				MOLD CPND
VESPEL SP-1-D-1 POLYIMIDE RESIN	GSFC3405	.58	.01				SOLID LUBE
VESPEL SP-21-D-1 POLYIMIDE/15% GRAPHITE	GSFC3407	.52	.01				SOLID LUBE
VESPEL SP-22-D-1 POLYIMIDE/GRAPHITE AS 60/40 BW	GSFC2997	.57	.00				SOLID LUBE
VESPEL SP-31-D-1 POLYIMIDE/15% MCS2	GSFC3409	.54	.01				SOLID LUBE
VESPEL SP-5 POLYIMIDE/30% SHORT GLASS FIBERS	GSFC3459	.45	.00				MOLD CPND
VF 107 PVC 35% FIBER GLASS	GSFC0909	.30	.05				MOLD CPND
VIBRO FLO E 8530-2 FLUOXIDED BED COATING	GSFC5487	.57	.02	5M	204	AIR	PWDR COATING
VIBRO-FLO E-301 EPCXY POWDER COATING	GSFC4478	.87	.08	30M	180	AIR	PWDR COATING
VINSYNITE AL-1/BT 215 AS 1/2 BV	GSFC3139	6.86	.01	24H	25	AIR	PRIMER
VINYL DISPERSION PLASTISOL 77X-3720 BLACK	GSFC5226	43.89	10.45	6H	100	AIR	CONF COAT
VITON A	GSFC2071	.21	.02				SEAL
VITON A O RING NAS 1593-012	GSFC2434	.21	.02				O RING
VITON A 4411A-776	SR112623	.29	.05				SEAL
VITON A 4411A-776	SR112624	.03	.01	24H	200	AIR	SEAL
VITON A 4411A-777	SR112625	.27	.03				SEAL
VITON A 4411A-777	SR112626	.01	.01	24H	200	AIR	SEAL
VITON A 4411A-778	SR112627	.35	.01				SEAL
VITON A 4411A-778	SR112628	.03	.00	24H	200	AIR	SEAL
VITON A 4411A-550	SR112629	.54	.03				SEAL
VITON B	GSFC4382	.89	.00				GROMMET
VITON B DUPONT	GSFC1656	.86	.04				SEAL
VITON B-525 FOAM RUBBER BLACK CLOSED CELL	GSFC4188	.33	.06	16H	204	AIR	FOAM DAMPER
VITON C HOSE	GSFC2422	.30	.03				TUBING
VITON IMPREGNATED DACRON DUFONT 84-001	GSFC2511	.85	.05				DAMPER
VITON PER MIL R83248 TYPE 2 CLASS 1 SR 2702-75	GSFC4474	.16	.00				DUST SEAL
VITON 05-2154 CLOSED CELL EXTRUDED FCAM - GRAY	GSFC4208	.91	.01	16H	204	AIR	FOAM SEAL
VORITE 63 POLYURETHANE COATING	GSFC5028	.66	.05	24H	25	AIR	CONF CCAT
WAKEFIELD THERMAL GREASE 120	GSFC5224	.41	.17				GREASE
WF 1006 THERMOPLASTIC POLYESTER/FIB GLASS AS 70/30	GSFC0951	.15	.00				MOLD CPND
WIRE INSULATION YELLCW/BRWN	GSFC5972	.68	.00				WIRE INSUL
WIRE INSULATION CRANGE MIL-W-22759/16-20	GSFC5893	.07	.01				WIRE INSUL
WIRE INSULATION WHITE MIL-W-22759/18-20	GSFC5895	.10	.01				WIRE INSUL
WORNOW CAT-L-LINK 50-100/CAT 20 AS 20/1 BW WHITE	GSFC4210	5.99	.11	30M	25	AIR	INK
WORNOW CAT-L-LINK 50-100/CAT 9/50-900 THINNER WHITE/F	GSFC8240	.62	.01	2H	60	AIR	INK
WORNOW CAT-L-LINK 50-121869/CAT 28 AS 20/1 BW ALUM	GSFC4214	10.94	.05	30M	25	AIR	INK
WORNOW CAT-L-LINK 50-300/CAT 20 AS 100/6.4 BW GREEN	GSFC4212	8.76	.18	4H	145	AIR	INK
				30M	25	AIR	INK
				2H	60	AIR	INK

JUL 13, 1977

PAGE 65

MATERIAL	DATA REFERENCE	XTML	XVCUM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
WORNOW CAT-L-INK 50-407/CAT 20 AS 100/7.5 BW BLUE	GSFC2482	11.75	.05	50	25	AIR	INK
WORNOW CAT-L-INK 50-700/CAT 20 AS 100/7 BW	GSFC2751	4.86	.01	1H	93	AIR	INK
WORNOW M-2-N RED/CAT 45/T-1 THINNER/F	GSFC8243	.40	.02	1H	25	AIR	INK
WORNOW M-5-N GREEN/CAT 45/T-1 THINNER/F	GSFC8246	.44	.02	1H	149	AIR	INK
WORNOW SERIES M RED INK M-2-N 0.5X CAT A	GSFC2479	9.94	.05	5D	25	AIR	INK
WORNOW SERIES M WHITE INK M-9-N 5.0X CAT	GSFC2505	4.63	.04	3H	66	AIR	INK
WORNOWINK MONOC/CAT B AS 1/1 BW BLACK	GSFC4554	4.53	.05	6H	51	E-6	INK
X 3878-15-1 SILICONE PSA	GSFC7346	2.35	1.01	30M	25	AIR	ADHESIVE
X-850 FILM LAMINATE ALLW MYLAR/CACRGN SCRIM/AL MYLAR	GSFC5266	.51	.14	16H	85	AIR	COVER
XCU-M179 A/B AS 10/4 BW POLYURETHANE	GSFC1486	15.72	1.06	16H	25	AIR	POTTING
XCU-M179 A/B AS 10/4 BW POLYURETHANE	GSFC1498	17.61	1.51	7D	25	AIR	POTTING
XC9-G710/H2 3561 AS 100/26 BW EPCXY	GSFC0924	.90	.02	24H	25	AIR	ADHESIVE
XECON CS-14 12X SILVER FILLED SILICONE	GSFC6528	.11	.05	6H	69	AIR	COND GASKET
XF 1004 POLYIMIDE/GLASS AS 80/20	GSFC2867	1.06	.01	17H	177	AIR	MOLD CPND
XF 1006 POLYARYL ETHER/GLASS AS 70/30	GSFC2931	.25	.00	2H	125	AIR	MOLD CPND
XN 3525/ECCOSPHERES SI AS 1/2 BW SYNTACTIC FCAM PINK	GSFC7349	.80	.00	8H	66	E-5	FOAM DAMPER
XN 3529/ECCOSPHERES SI AS 1/2 BW SYNTACTIC FCAM PINK	GSFC7367	.82	.01	2H	100	AIR	FOAM DAMPER
XN 3525/ECCOSPHERES SI AS 1/2 BW SYNTACTIC FCAM PINK	GSFC7424	.88	.02	8H	66	E-5	FOAM DAMPER
XP1-MC-154 POLYIMIDE	GSFC1291	1.14	.01	2H	100	AIR	STRUCTURAL
XR PERFLUOROSULFONIC ACID MEMBRANE	GSFC2999	4.77	.02	2H	100	AIR	MEMBRANE
XR PERFLUOROSULFONIC ACID PRECURSOR TUBING	GSFC3017	.03	.02	2H	100	AIR	TUBING
XR SODIUM PERFLUOROSULFONATE FILM	GSFC3019	2.41	.00	2H	100	AIR	FILM
XR-4-3095 ONE PART SILICONE	GSFC5082	1.35	.25	7D	25	AIR	ADHESIVE
XR-4-3138 ONE PART SILICONE	GSFC5085	1.60	.24	7D	25	AIR	ADHESIVE
XR-5140 A/B AS 2/3 BW BROWN SEVI-RIGID EPCXY	GSFC7280	1.25	.52	16H	90	AIR	POTTING
XR-5140 A/B AS 2/3 BW BROWN SEVI-RIGID EPCXY	GSFC7283	1.39	.59	16H	90	AIR	POTTING
XR-5166 A/B AS 2/3 BW FLEXIBLE BLACK EPCXY	GSFC8033	.51	.07	24H	66	E-5	POTTING
XR-6-2205 ONE PART SILICONE	GSFC5112	2.85	.05	7D	70	AIR	CONF COAT
XTU-0021/XHD-0165 AS 1/1 BW ELACK POLYURETHANE	GSFC7679	.87	.01	6H	25	AIR	POTTING
XT40-110/CAT 23A/DYE 76A AS 454/1.3/0.1 PBW SILICONE	GSFC8183	3.55	1.26	1H	74	AIR	CCATING
XT40-110/CAT 23A/DYE 76A AS 454/1.3/0.1 PBW SILICONE	GSFC8186	2.28	1.22	1H	74	AIR	CCATING
XUS-0050 A/B AS 100/36 BW	GSFC7895	.83	.01	24H	100	AIR	POTTING
XI-2561 A/B AS 10/1 BW CLEAR SILICONE CCATING	GSFC7994	.19	.03	7D	25	AIR	CONF COAT
XI-2561 A/B AS 10/1 BW CLEAR SILICONE CCATING	GSFC8297	.06	.03	1H	100	AIR	CONF COAT
XI-2577 CLEAR POLYDIMETHYL SILICANE - CNE PART	GSFC8249	2.20	.52	21D	25	AIR	CONF COAT
X3-6022/CAT 6060 AS 10/1 BW SILICONE/PRIMER DC92-023	GSFC8105	.35	.00	1H	25	AIR	ADHESIVE
Y-210 VARNISH - THERMODUR	GSFC7520	1.27	.24	20H	25	E-2	VARNISH
Y-210 VARNISH - THERMODUR	GSFC7664	.56	.07	20H	149	AIR	VARNISH
Y-210 VARNISH INSULATION	GSFC5200	3.66	.22	24H	125	E-6	VARNISH

JUL 13. 1977

PAGE 66

MATERIAL	DATA REFERENCE	XTML	XVCM	CURE TIME	CURE TEMP	ATMCS	APPLICATION
Y-663 THERMOPOXY ADH CNE COMPONENT	GSFC5290	.40	.08	1H	177	AIR	ADHESIVE
YARSLEY L100/6/2 POLYURETHANE FORMULATION	GSFC7685	1.93	.29	48H	25	AIR	PCTTING
YARSLEY L100/6/4/Y POLYURETHANE FORMULATION CLEAR	GSFC7769	1.77	.12	3D	50	AIR	POTTING
Z-93 POTASSIUM SILICATE ZN02 WATER BASE	GSFC0481	2.54	.00	7	25	AIR	PAINT
Z-6040 SILANE PRIMER	GSFC2791	7.97	1.46	24H	25	AIR	PRIMER
ZEREFIL F700/20 VINYL FOAM/20% GLASS FIBERS	GSFC4048	.21	.00				FOAM
ZF 1006 NORYL/FIBER GLASS AS 70/30	GSFC0960	.04	.00				MOLD CPND
ZYTEL 101 POLYAMIDE	SRI 9304	2.26	.02				MOLD CPND
ZYTEL 101NC10	SRI 9307	3.58	.21				MOLD CPND
ZYTEL 31 POLYAMIDE	SRI 9305	1.85	.42				MOLD CPND
ZYTEL 42 POLYAMIDE	SRI 9306	2.57	.26				MOLD CPND
ZYTEL 61 IN ALCOHOL	GSFC2537	2.32	.22	30M	25	AIR	COATING
				2H	90	AIR	
ZYTEL 7010-33 NYLON RESIN	GSFC1528	1.09	.00				MOLD CPND
ZYTEL 7110-13 NYLON RESIN	GSFC1525	1.28	.01				MOLD CPND

**APPENDIX**  
**CODE LIST OF MANUFACTURERS**

## CODE LIST OF MANUFACTURERS

AAC	Ablestick Adhesive Company Abletech Division Gardena, California
AAT	ARNO Adhesive Tapes Incorporated Michigan City, Indiana
ABC	Andrew Brown Company Los Angeles, California
ABR	Amphenol Corporation Bunker Ramo Division Scarborough, Ontario, Canada
ACC	American Cyanamid Company Bloomingdale Department Havre de Grace, Maryland  Formica Corporation Cincinnati, Ohio  Plastics and Resin Division Wallingford, Connecticut
ACD	Allied Chemical and Dye Company Celatex Division Edgewater, New Jersey
ACH	Acheson Colloids Division of Acheson Industries, Incorporated Port Huron, Michigan
ACM	Allied Chemical Corporation Mesa Products Los Angeles, California
ACR	Acme Resin Corporation Forest Park, Illinois
ACT	Acton Research Company Acton, Massachusetts

ADL	Arthur D. Little, Incorporated Cambridge, Massachusetts
AEC	Adhesive Engineering Company San Carlos, California
AEW	Alpha Wire Corporation Linden, New Jersey
AGI	AGI Rubber Company Bridgeport, Connecticut
ALL	Allaco Products, Incorporated Westbury, New York
ALR	Allied Resin Corporation East Weymouth, Massachusetts
AMC	Amicon Corporation Lexington, Massachusetts
AMH	American Hoechst Delaware City, Delaware
AMI	American Microwave Industries Waltham, Massachusetts
AMP	AMP, Incorporated Harrisburg, Pennsylvania
AMS	American Metaseal Company Carlstadt, New Jersey
ANS	Arthur Ansley Manufacturing Company Perkasie, Pennsylvania
AOC	Amoco Chemicals Corporation Chicago, Illinois
AOP	American Optical Company Southbridge, Massachusetts
APC	Armstrong Products Company, Incorporated Warsaw, Indiana
APF	Avery Products Company Fasson Division Painesville, Ohio

APP	Applied Plastics Company El Segundo, California
APX	Apex Mills, Incorporated New York, New York
ARC	Alloys and Research Company Cleveland, Ohio
ARP	American Reinforced Plastics Company Los Angeles, California
ART	Artus Corporation Englewood, New Jersey
AST	Astro Chemical Company, Incorporated Schenectady, New York
ATC	American Thread Company New York, New York
ATL	Atlantic Laminates Franklin, New Hampshire
ATP	Atlas Plastics Buffalo, New York
AUC	Angelica Uniform Company St. Louis, Missouri
AUI	Automation Industries, Incorporated Danbury, Connecticut
AWC	Alpha Wire Company Elizabeth, New Jersey
BAC	Bacon Industries, Incorporated Watertown, Massachusetts
BAK	Baker Castor Oil Company Bayonne, New Jersey
BAL	Ball Chemical Company Glenshaw, Pennsylvania
BAR	Barry Wright Barry Division Watertown, Massachusetts
BAY	Bay Associates Palo Alto, California

BCL	Berser Chemicals, Ltd. Newcastle, England
BCM	The Borden Company New York, New York
	The Borden Chemical Company Philadelphia, Pennsylvania
	Mystik Tape Northfield, Illinois
BEE	Bee Chemical Company Lansing, Illinois
BEH	Berkshire Hathaway, Incorporated New Bedford, Massachusetts
BEN	The Bendix Corporation Teterboro, New Jersey
BFG	B. F. Goodrich Chemical Company Cleveland, Ohio
BGG	The Biggs Company Santa Monica, California
BHM	Bently-Harris Manufacturing Company Conshohochen, Pennsylvania
BIC	British Insulated Callender's Cables, Ltd. Liverpool, England
BID	James G. Biddle Company Plymouth Meeting, Pennsylvania
BIW	Boston Insulated Wire and Cable Company Dorchester, Massachusetts
BLA	H. L. Blachford, Incorporated Troy, Michigan
BLD	Belden Manufacturing Company Chicago, Illinois
BLH	BLH Electronics Incorporated Baldwin-Lima-Hamilton Waltham, Massachusetts

BPS	Bronze and Plastics Specialties Baltimore, Maryland
BRN	Bicron Corporation Newbury, Ohio
BRX	Brand-Rex Company Willimantic, Connecticut
CAC	Carroll Products, Incorporated Farmingdale, Long Island, New York
CAF	Cali-Foam Santa Ana, California
CAL	Calabra Plastics Upper Darby, Pennsylvania
CAN	ITT Cannon Electric Los Angeles, California
CAR	Carter's Ink Company Cambridge, Massachusetts
CAS	Castall Incorporated East Weymouth, Massachusetts
CAU	L. D. Caulk Company Milford, Delaware
CCC	Chemical Division, Chrysler Corporation Trenton, Michigan
CCD	Colgate Chemical Company East Brunswick, New Jersey
CCE	Chemical Coatings and Engineering Company Media, Pennsylvania
CEL	Cellasto, Incorporated (Address Unknown)
CHE	Chemplast Incorporated Wayne, New Jersey
CHO	Chomerics, Incorporated Arlington, Massachusetts
CHR	Connecticut Hard Rubber Company New Haven, Connecticut

CIB	CIBA Corporation Summit, New Jersey
CIC	Cicoil Corporation Chatsworth, California
CLI	Caig Labs, Incorporated Westbury, New York
CLY	Clayborn Laboratories, Incorporated Santa Ana, California
CMC	Circuit Materials Company Princeton, New Jersey
CMS	Coast Manufacturing and Supply Company Livermore, California
CMT	Cambridge Thermionic Corporation Cambridge, Massachusetts
COM	Compac Corporation Newark, New Jersey
CON	Conap, Incorporated Allegany, New York
COX	Cox and Company, Incorporated New York, New York
CPC	Crest Products Company Santa Ana, California
CPI	Chart-Pak, Incorporated Leeds, Massachusetts
CPT	Coast Pro-Seal Compton, California
CRY	Cryton Optics Roslyn, New York
CTC	Columbia Technical Corporation Humiseal Division Woodside, New York
CTD	Carlisle Corporation Tensolite Insulated Wire Company, Incorporated Carlisle, Pennsylvania

CTL	Chemical Technology Laboratories Los Angeles, California
CUM	Custom Materials, Incorporated Chelmsford, Massachusetts
CVC	Consolidated Vacuum Corporation Rochester, New York
CWR	Chase-Walton Rubber Company Hudson, Massachusetts
DAB	Daburn Electronics and Calbe Corporation Bronx, New York
DAY	Dayton Chemical Company Dayton, Ohio
DBP	DB Products Pasadena, California
DCC	Dow Corning Corporation Midland, Michigan
DEC	Dow-Elco Company Montibello, California
DEL	Delron Fasteners Santa Ana, California
DEU	Deutch Company Los Angeles, California
DEV	Chemical Development Corporation (Devcon Corporation) Danvers, Massachusetts
DEX	Dexter Corporation Midland Division Hayward, California
DIL	Dilectrix Corporation Farmingdale, Long Island, New York
DIN	Dodge Industries Hoosick Falls, New York
DIS	Dielectric Sciences Woburn, Massachusetts

DIV	Diversified Marine Industries Norwalk, Connecticut
DIX	Dixon Corporation Bristol, Rhode Island
DNN	Dennison Manufacturing Company Framingham, Massachusetts
DNS	Dennis Chemical Company St. Louis, Missouri
DOW	Dow Chemical Company Midland, Michigan
DRC	Davol Incorporated Providence, Rhode Island
DSL	Dowty Seals, Limited Ashchurch, Tewkesbury, England
DTC	Devon Tape Corporation Carlstadt, New Jersey
DUP	E. I. du Pont de Nemours and Company, Incorporated Wilmington, Delaware  Elastomer Chemicals Department Fabrics and Finishes Department Film Department Plastics Department
EAC	Eastman Chemical Products Company Kingsport, Tennessee
EAS	Eastman Kodak Company Rochester, New York
ECC	Electronized Chemicals Corporation Burlington, Massachusetts
EDC	Electro-Development Corporation (Address Unknown)
EDD	Eddington Thread Manufacturing Eddington, Pennsylvania
EFH	Electro-Flex Heat, Incorporated Bloomfield, Connecticut

EFI	Electrofilm, Incorporated North Hollywood, California
ELB	Elliot Brothers (Address Unknown)
ELR	Electrical Refractories East Palestine, Ohio
ELS	Electro-Science Laboratories, Incorporated Pennsauken, New Jersey
EMC	Emerson and Cuming, Incorporated Canton, Massachusetts
EML	Electro Mechanisms, Ltd. England
ENJ	Enjay Chemical Company New York, New York
EPC	Epoxylite Corporation South El Monte, California
EPK	Epoxy Technology, Incorporated Watertown, Massachusetts
EPO	Epoxy Products Company Irvington, New Jersey
EPP	Eppley Laboratories, Incorporated Newport, Rhode Island
EPX	Epoxy Pack Company Los Angeles, California
ERP	Expanded Rubber and Plastics Gardena, California
ESX	Essex Chemical Corporation Clifton, New Jersey
FBC	Fiber-Resin Corporation Burbank, California
FBR	Dart Industries Fiberfil Division Evansville, Indiana

FCC	Fluorocarbon Company Sunnyvale, California
FEN	Fenwal Industries Ashland, Massachusetts
FER	Ferro Corporation Cleveland, Ohio
FHB	H. B. Fuller Company St. Paul, Minnesota
FIB	Fiberite Corporation Winona, Minnesota
FIC	Fiber Manufacturing Company Newton, North Carolina
FIR	Franklin Institute Research Laboratories Philadelphia, Pennsylvania
FIS	Fisk Brothers Newark, New Jersey
FLA	Fortin Laminating Corporation San Fernando, California
FLC	Fortin Plastics, Incorporated Valencia, California
FLO	Floquil Products, Incorporated Cobleskill, New York
FMC	FMC Corporation Industry, California
FOF	Foam Fab Company Franklin, Massachusetts
FPC	Bostik-Finch, Incorporated (Subsidiary of USM Corporation) Torrance, California
FPI	Furane Plastics, Incorporated Los Angeles, California
FRE	Freeman Chemicals Port Washington, Wisconsin

FUL	Fuller Company (Address Unknown)
GAC	Goodyear Aerospace Corporation Akron, Ohio
GBE	Gudebrod Brothers Silk Company, Incorporated Electronics Division New York, New York
GCC	General Cement Rockford, Illinois
GCE	G. C. Electronics Company Rockford, Illinois
GDC	General Dynamics Convair Division San Diego, California
GEC	General Electric Company Plastics Department Pittsfield, Massachusetts  Silicone Products Department Waterford, New York  Wire and Cable Department Bridgeport, Connecticut
GEV	General Electric Company Reentry and Environment Systems Valley Forge, Pennsylvania
GHI	Grayhill, Incorporated La Grange, Illinois
GLI	Garlock, Incorporated Palmyra, New York
GMB	M. Grumbacher, Incorporated New York, New York
GMC	General Mills Chemical Division Kankakee, Illinois
GOR	Gore Company Newark, Delaware

GPM	General Plastics Manufacturing Company Tacoma, Washington
GRC	Goshen Rubber Company Goshen, Indiana
GRO	Grow Chemical Corporation Cleveland, Ohio
GRU	Grumann Aerospace Corporation Bethpage, Long Island, New York
GSC	Goddard Space Flight Center Greenbelt, Maryland
GTR	General Tire and Rubber Company Akron, Ohio
GTS	G. T. Schjeldahl Company Northfield, Minnesota
HAC	Hughes Aircraft Company Culver City, California
HAN	Handschy Chemical Company Chicago, Illinois
HAR	Harshaw Chemical Company Salon, Ohio
HAV	Haveg Industries Winooski, Vermont
HCC	Hughson Chemical Company Erie, Pennsylvania
HDM	Hygienic Dental Manufacturing Company Akron, Ohio
HER	Hercules, Incorporated Wilmington, Delaware
HEX	Hexcel Products, Incorporated Berkeley, California
HLR	Hoffmann-La Roche, Incorporated Nutley, New Jersey
HMB	Hemmingway and Bartlett Manufacturing Company New York, New York

HNC	Henkel and Cie Federal Republic of Germany
HOB	Howe and Bainbridge, Incorporated Boston, Massachusetts
HPC	Hastings Plastics Company Santa Monica, California
HSD	Hawker and Siddeley Dynamics, Ltd. London, England
HSP	High Strength Plastics Corporation Chicago, Illinois
HTC	Health-Tecna Corporation Kent, Washington
HTW	Hi-Temp Wires Company Westbury, Long Island, New York
HUE	Hughes Associates Excelsior, Minnesota
HYD	Hydron Laboratories (Address Unknown)
HYS	The Dexter Corporation Hysol Division Clean, New York
IBM	IBM Corporation Armonk, New York
ICI	ICI United States, Incorporated Wilmington, Delaware
ICO	Icore Wire and Cable Santa Barbara, California
IDE	Ideas, Incorporated Beltsville, Maryland
IER	International Electronic Research Corporation Burbank, California
IMP	Imperial Eastman Chicago, Illinois
IND	Independent Ink, Incorporated Gardena, California

INK	Inks and Specialties Irving, Texas
INR	Industrial Electronic Rubber Company Twinsburg, Ohio
INS	Insta-Foam Products Addison, Illinois
INX	Insi-X Company Brooklyn, New York
IPI	Impact Plastics, Incorporated Gastonia, North Carolina
ITR	IIT Research Institute Chicago, Illinois
ITT	ITT Industrial Products Division San Fernando, California
JAC	Jaco Manufacturing Company Berea, Ohio
JAS	Jasper Rubber Company Jasper, Indiana
JCD	John C. Dolph Company Monmouth Junction, New Jersey
JMC	Jordon Marsh Company Boston, Massachusetts
JMM	Johnson Massey Metals, Ltd. London, England
JOM	Johns-Manville New York, New York
JSC	Johnson Space Center Houston, Texas
KAS	Kasen Industries Newark, New Jersey
KCC	Kimberly-Clark Corporation Neenah, Wisconsin
KCO	Kenics Corporation Danvers, Massachusetts

KEN	Kendall Company Wellesley Hills, Massachusetts
KRC	Kirkhill Rubber Company Brea, California
LCC	Leffingwell Chemical Company Brea, California
LDD	Labarge Dorflex Division Santa Ana, California
LDV	LDV Electrosience Syracuse, New York
LEC	The Leal Company Camden, New Jersey
LEM	Lem Products Mount Vernon, New York
LES	Lundy Electronics and Systems, Incorporated Glen Head, New York
LFM	L. Frank Markel and Sons Norristown, Pennsylvania
LNP	Liquid Nitrogen Processing Corporation Malvern, Pennsylvania
LOR	Lord Manufacturing Company Erie, Pennsylvania
LTC	Loctite Corporation Newington, Connecticut
MAG	Magic American Chemical Corporation Cleveland, Ohio
MAR	Markel Rubber Products Bronx, New York
MAS	Mar Glass Sherbourne, England
MBI	Master Bond, Incorporated Teaneck, New Jersey

MCA	The Mica Corporation Culver City, California
MCC	Micro-Circuits Company New Buffalo, Michigan
MEI	Micro Electronics, Incorporated (Address Unknown)
MEL	Melrose Nameplate Oakland, California
MEP	Metachem Resins Corporation Mereco Products Cranston, Rhode Island
MER	Meridian Laboratory, Incorporated Middleton, Wisconsin
MET	Metex Corporation Edison, New Jersey
MIC	Microtech, Incorporated Folcroft, Pennsylvania
MID	Midland Industrial Finishes Company Waukegan, Illinois
MIN	Markem Corporation Keene, New Hampshire
MIR	Microdot, Incorporated Pasadena, California
MMM	3M Company St. Paul, Minnesota Adhesives, Coatings, and Sealers Division Electro-Products Division Industrial Tape Division Magnetic Products Division
MMS	Mica and Micanite Supplies, Ltd. Barnsbury Sq., London, England
MNR	Minnesota Rubber Minneapolis, Minnesota
MOB	Mobay Chemical Company Pittsburgh, Pennsylvania

MOL	Stevens Molded Products Division Easthampton, Massachusetts
MON	Monsanto Company St. Louis, Missouri
MOR	Morgan Adhesive Company Stow, Ohio
MOS	Mosites Rubber Company Fort Worth, Texas
MOX	Moxness Products, Incorporated Racine, Wisconsin
MRC	The Marblette Corporation Long Island City, New York
MSF	Marshall Space Flight Center Huntsville, Alabama
MSH	Micro Switch Division of Honeywell Freeport, Illinois
MSI	Miller-Stephenson Chemical Company, Incorporated Danbury, Connecticut
MSY	Moore Systems Sunnyvale, California
MTC	Mark-Tex Corporation Englewood, New Jersey
MUH	Mullard House London, England
MWS	Magnet Wire, Incorporated New York, New York
MYC	Mycalex Corporation Division of Spaulding Fibre Company, Incorporated Clifton, New Jersey
NCI	NCI, Incorporated West Palm Beach, Florida
NCO	New England Laminates Company Frazer, Pennsylvania

NDC	Naval Air Development Center Warminster, Pennsylvania
NEL	Nuclear Enterprises, Ltd. Winnipeg, Canada and San Carlos, California
NEW	M. M. Newman Corporation Marblehead, Massachusetts
NLC	National Lead Company New York, New York
NMC	Stanford Packaging Corporation National Metallizing Division Cranbury, New Jersey
NOI	NOPI Incorporated Hackensack, New Jersey
NOP	Nopco Chemical Company Newark, New Jersey
NPC	Norton Plastics Akron, Ohio
NSC	National Starch and Chemical Company New York, New York
NTI	NT Industries Englewood Cliffs, New Jersey
NVF	NVF Company Yorklyn, Delaware
NYE	William F. Nye, Incorporated New Bedford, Massachusetts
NYL	Nylok-Detroit Corporation Troy, Michigan
OII	Owens Illinois, Incorporated Toledo, Ohio
ORT	Ortec Incorporated Oak Ridge, Tennessee
PAC	Pacific Resins and Chemicals, Incorporated Seattle, Washington

PAN	Panduit Corporation Tinley Park, Illinois
PCC	Pennsalt Chemicals Corporation New York, New York
PCE	Peterson Chemical Company Sheboygan, Wisconsin
PCR	Polychrome Film Corporation Yonkers, New York
PDC	Phelps Dodge Copper Products Corporation New York, New York
PEP	Port Erie Plastics, Incorporated Harborcreek, Pennsylvania
PER	Permacel New Brunswick, New Jersey
PFC	PENNtube Plastics Company Clifton Heights, Pennsylvania
PFI	Perma Foam, Incorporated Irvington, New Jersey
PHI	Poly-Hi, Incorporated Fort Wayne, Indiana
PHP	Phillips 66 Petroleum Company Bartlesville, Oklahoma
PIE	Pierson Industries Palmer, Massachusetts
PKA	Park Avenue (Address Unknown)
PLA	Precision Laboratories Cincinnati, Ohio
PLK	Plasti-Kote Division Medina, Ohio
PLM	Palmer Products New York, New York
POL	Polygon Company Walkerton, Indiana

PPC	Polypenco, Incorporated Reading, Pennsylvania
PPH	Purolator Products, Incorporated Hadbar Division Alhambra, California
PRC	Products Research and Chemical Corporation Burbank, California
PRD	Physics Research and Development, Incorporated Boulder, Connecticut
PRP	Plastics and Rubber Products Company Ontario, California
PSC	Parker Seal Company Culver City, California
PTI	Products Techniques, Incorporated Los Angeles, California
PUT	Putnam Mills Corporation New York, New York
RAD	Radiation, Incorporated Melbourne, Florida
RAN	Randolph Products Company Carlstadt, New Jersey
RAY	Rayclad Tubes, Incorporated Menlo Park, California
RCA	Radio Corporation of America Harrison, New Jersey
RCC	Raychem Corporation Menlo Park, California
RCI	Richmond Corporation Redlands, California
REA	REA Magnet Wire Company Fort Wayne, Indiana
RED	R. E. Darling Company, Incorporated Gaithersburg, Maryland

REE	Reeves Brothers, Incorporated Vulvan Coated Fabrics Division Rutherfordton, North Carolina
REF	Resin Formulating Company Culver City, California
REI	Reichold Chemicals, Incorporated Detroit, Michigan
REM	Rembrandt (Address Unknown)
RES	Resdel Corporation Rio Grande, New Jersey
RFC	Rogers Foam Company Baltimore, Maryland
RIC	Richardson Company Melrose Park, Illinois
RMC	Reliable Manufacturing Company Fountain Valley, California
ROG	Rogers Corporation Rogers, Connecticut
ROH	Rohm and Haas Company Philadelphia, Pennsylvania
RPC	Riegel Paper Corporation New York, New York
RRC	Ronthor Reiss Corporation Little Falls, New Jersey
RVM	Risdon Vacuum Metallizing Company Van Nuys, California
SAN	Sanford Ink Company Bellwood, Illinois
SAS	Sanders Associates Manchester, New Hampshire
SBI	Solar Basic Industries Littleton, Massachusetts
SCE	Scientific Enterprises Bloomfield, Colorado

SCG	Scott Graphics, Incorporated Holyoke, Massachusetts
SCH	Schenectady Chemicals, Incorporated Schenectady, New York
SCI	Structural Composites Industries Azusa, California
SCT	Scott Paper Industrial Foam Chester, Pennsylvania
SEL	Space Environmental Laboratories, Incorporated Boulder, Colorado
SHA	W. S. Shambau Company Newbury Park, California
SHL	Shell Chemical Company New York, New York
SHW	Sherwin-Williams Company Cleveland, Ohio
SIS	Sargent Industries Stillman Rubber Division Culver City, California
SLK	Sci Enterprises Huntsville, Alabama
SOM	Smooth-On Manufacturing Company Gillette, New York
SPA	Dalco Industries (formerly Shurlok) Hawthorne, California
SPC	Specialty Coatings (Address Unknown)
SPI	Stevens Products, Incorporated Stevens Tubing Corporation Division East Orange, New Jersey
SPK	Spencer Kellogg Division Buffalo, New York
SPL	Spraylat Corporation New York, New York

SPR	Specialty Products Company Jersey City, New Jersey
SPX	Sperex Corporation Gardena, California
SRC	Stockwell Rubber Company Philadelphia, Pennsylvania
SST	Stern and Stern Textiles, Incorporated New York, New York
STA	Stanley Chemical East Berlin, Connecticut
STC	Super Temp Wire Division Winooski, Vermont
STE	J. P. Stevens and Company, Incorporated New York, New York
STI	Sargent Industries Stillman Rubber Division Culver City, California
STR	Stranco Products, Incorporated Chicago, Illinois
STS	Sierracin/Thermal Systems Los Angeles, California
STV	Sterling Varnish Sewickley, Pennsylvania
SUM	Summers Laboratories, Incorporated Fort Washington, Pennsylvania
SWC	Sequoia Wire Company Redwood City, California
SYN	Synthane Taylor, Incorporated Valley Forge, Pennsylvania
TAM	TA Manufacturing Corporation Glendale, California
TAY	Taylor Corporation Valley Forge, Pennsylvania
TBT	The Thomas and Betts Company, Incorporated Elizabeth, New Jersey

TCC	Thiokol Chemical Corporation Trenton, New Jersey
TCI	Trans/Circuits, Incorporated Falls Church, Virginia
TEC	Technit Cranford, New Jersey
TEL	Thermo Electric Company Saddle Brook, New Jersey
TEM	Tempil Corporation New York, New York
TEX	Texwipe Company Hillsdale, New Jersey
TFE	Technical Fluorocarbons Engineering, Incorporated Warwick, Rhode Island
THE	Thermalloy Company Dallas, Texas
THI	Thermatics, Incorporated Elm City, North Carolina
THL	United Merchants and Manufacturers, Incorporated Uniglass Industries Division Los Angeles, California
TIW	Times Wire and Cable Company Subsidiary Insilco Wallingford, Connecticut
TMC	TRAK Microwave Corporation Tampa, Florida
TME	TME Corporation Salem, New Hampshire
TNC	Transene Company Danvers, Massachusetts
TRA	Tra-Con, Incorporated Medford, Massachusetts
TRI	Tridox Products Philadelphia, Pennsylvania

TRW	TRW, Incorporated (Thompson-Ramo-Woolrich) Redondo Beach, California
TUF	Tufnol, Limited England
TWC	Thermax Wire Corporation New York, New York
TWP	Technical Wire Products Company, Incorporated Cranford, New Jersey
UCC	Union Carbide Corporation New York, New York
UIC	Union Ink Company Ridgefield, New Jersey
UJC	Upjohn Company Kalamazoo, Michigan
UNC	Uniroyal, Incorporated New York, New York
UNI	Uniglass Industries Los Angeles, California
UOP	Universal Oil Products Norplex Division LaCrosse, Wisconsin
USE	Litton Industries Useco Division Van Nuys, California
USP	U.S. Polymeric, Incorporated Los Angeles, California
VAL	Nikon Valca Japan
VAR	Varian Associates Vacuum Products Division Palo Alto, California
VEL	Velcro Corporation New York, New York
VFX	Varflex Corporation Rome, New York

VIG	Vigor Company (Distributors) New York, New York
VVP	Vita-Var Company New Brunswick, New Jersey
WAC	Wacker Munich, Germany
WAK	Wakefield Engineering, Incorporated Wakefield, Massachusetts
WCN	Whittaker Corporation Narmco Materials Division Costa Mesa, California
WEC	Westinghouse Electric Corporation Micarta Division Hampton, South Carolina
WEI	Westinghouse Electric Corporation Industrial Plastics Division West Mifflin, Pennsylvania
WEK	Weckesser Company Chicago, Illinois
WFC	Western Filament Corporation Glendale, California
WHB	W. H. Brady Company Milwaukee, Wisconsin
WIL	Wilshire Foam Products, Incorporated Torrance, California
WIN	Winchester Electric Company Oakville, Connecticut
WJR	W. J. Rusco Company Akron, Ohio
WLG	W. L. Gore and Associates, Incorporated Newark, Delaware
WMI	Woolsey Marine Industries New York, New York
WOP	Woodmont Products Huntington Valley, Pennsylvania

WPC	Westlake Plastics Company Lenni, Pennsylvania
WPP	Wornow Process Paint Company Los Angeles, California
WRG	W. R. Grace and Company Columbia, Maryland
WSL	Western States Lacquer Corporation Los Angeles, California
WTB	William T. Bean Company Detroit, Michigan
YAR	Yarsley Limited United Kingdom
YLI	Youngblood Company Milbury, Massachusetts

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